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April 17, 2003

Mary L. Cottrell, Secretary Department of Telecommunications and Energy One South Station Boston, MA 02110

Re: <u>Cambridge Electric Light Company/Commonwealth Electric Company d/b/a</u> NSTAR Electric, D.T.E. 01-79

Dear Secretary Cottrell:

Enclosed for filing are: (1) the Joint Motion for Approval of Settlement Agreement; and (2) the Settlement Agreement entered into by Cambridge Electric Light Company and Commonwealth Electric Company (together, the "Companies") and the Attorney General in the above-referenced matter. Also enclosed is a Certificate of Service.

Except for a limited exception indicated therein, the Settlement Agreement is intended to resolve all issues in this case relating to the Companies' reconciliation of costs and revenues for the year 2001. As described in the Settlement Agreement, it shall be deemed withdrawn if not approved in its entirety by the Department by May 22, 2003.

If the Department has any questions regarding the terms of the Settlement Agreement or wishes additional information, please contact Joseph Rogers or Judith Laster, Assistant Attorneys General or me.

Robert N. Werlin

Thank you for your attention to this matter.

Enclosures

cc: Caroline O'Brien, Hearing Officer

Service List

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

Combridge Electric Link C)	
Cambridge Electric Light Company/)	
Commonwealth Electric Company)	D.T.E. 01-79
)	

CERTIFICATE OF SERVICE

I certify that I have this day served the foregoing document upon the Department of Telecommunications and parties of record in accordance with the requirements of 220 C.M.R. 1.05 (Department's Rules of Practice and Procedures).

Robert N. Werlin, Esq.

Keegan, Werlin & Pabian, LLP

21 Custom House Street

Boston, Massachusetts 02110

(617) 951-1400

Dated: April 17, 2003

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

)	
Cambridge Electric Light Company/)	
Commonwealth Electric Company)	D.T.E. 01-79
)	

JOINT MOTION FOR APPROVAL OF SETTLEMENT AGREEMENT

Cambridge Electric Light Company ("Cambridge"), Commonwealth Electric Company ("Commonwealth") (together, the "Companies") and the Attorney General of Massachusetts (the "Attorney General") (collectively, the "Settling Parties") jointly move, pursuant to 220 C.M.R. § 1.04(5), for Department of Telecommunications and Energy (the "Department") approval of the Settlement Agreement (the "Settlement Agreement") filed herewith. In addition, the Settling Parties request that the Department enter into evidence the exhibits filed in this proceeding and listed on Appendix A of the Settlement Agreement. The Settlement Agreement seeks to resolve issues relating to the reconciliation of costs and revenues in conjunction with the Companies' 2001 Transition Charge filing.

This Settlement Agreement is conditioned on approval in its entirety by the Department and on the further condition that, if the Department does not approve the Settlement Agreement in its entirety by May 22, 2003, it shall be deemed withdrawn.

WHEREFORE, the Settling Parties request that the Department grant this Joint Motion for Approval of Settlement Agreement and enter into evidence the exhibits listed in Appendix A of the Settlement Agreement on or before May 22, 2003.

Respectfully Submitted,

CAMBRIDGE ELECTRIC LIGHT COMPANY COMMONWEALTH ELECTRIC COMPANY

Robert N. Werlin
David S. Rosenzweig
Keegan, Werlin & Pabian, LLP
21 Custom House Street
Boston, MA 02110

ATTORNEY GENERAL OF MASSACHUSETTS

Joseph W. Rogers Judith Laster

Assistant Attorneys General Regulated Industries Division Office of the Attorney General 200 Portland Street Boston, MA 02114

Dated: April 17, 2003

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

)	
Cambridge Electric Light Company/)	
Commonwealth Electric Company)	D.T.E. 01-79
)	

SETTLEMENT AGREEMENT

Cambridge Electric Light Company ("Cambridge"), Commonwealth Electric Company ("Commonwealth") (together, the "Companies") and the Attorney General of Massachusetts (the "Attorney General") (collectively, the "Settling Parties") agree, subject to approval by the Department of Telecommunications and Energy (the "Department"), to resolve certain issues in the this proceeding.

ARTICLE 1

INTRODUCTION

- 1.1 On November 19, 1997, the Companies filed with the Department a proposed electric restructuring plan (the "Restructuring Plan") in accordance with the Electric Restructuring Act, Chapter 164 of the Acts of 1997 (the "Restructuring Act"). On February 27, 1998, the Department determined that the Restructuring Plan is consistent with or substantially complies with the provisions of the Restructuring Act. Cambridge Electric Light Company et al., D.P.U./D.T.E. 97-111 (1998); see also Cambridge Electric Light Company/Commonwealth Electric Company, D.T.E. 99-90-C (2001).
- 1.2 On December 3, 2001, the Companies filed their third reconciliation filing with the Department, pursuant to the approved Restructuring Plan (the "Filing"). The

- Filing also included tariffs seeking Department approval of charges for Standard Offer Service, Default Service, Transmission Service, Demand Side Management, Renewables and Distribution Service for effect January 1, 2002.
- 1.3 On December 27, 2001, the Department allowed tariffs implementing new charges to go into effect on January 1, 2002, subject to reconciliation.
- On February 8, 2002, the Companies filed supplemental testimony and exhibits to update the Filing to reflect actual data through December 31, 2001.
- 1.5 On June 5, 2002, the Department issued an Order in D.T.E. 00-83-A, approving a Settlement between the Companies and the Attorney General, dated April 10, 2002 (the "2002 Settlement"), that resolved all issues relating to the reconciliation of costs and revenues for the years 1998, 1999 and 2000 (the "2002 Settlement Order").
- On September 20, 2002, the Companies filed a second supplemental testimony and exhibits (the "Second Supplemental Filing") to update the Filing to reflect changes incorporating the requirements of the Department's 2002 Settlement Order.
- 1.7 On various dates, the Companies filed responses to information requests issued by the Department. A listing of all exhibits filed in this proceeding, including all responses to information requests, is attached as Appendix A.
- 1.8 This Settlement Agreement is intended to resolve issues relating to the reconciliation of costs and revenues for the year 2001.

ARTICLE 2

TERMS OF AGREEMENT

- 2.1 The Settling Parties agree that the Companies' reconciliation of revenues and costs for 2001 are set forth in Exhibit CAM-BKR-1 (Supp 2), Exhibit COM-BKR-1 (Settlement), Exhibit CAM-BKR-2 (Settlement), Exhibit COM-BKR-2 (Settlement), Exhibit CAM-BKR-3 (Supp 2), Exhibit COM-BKR-3 (Supp 2), Exhibit CAM-RAP-1 (Supp 2) and Exhibit COM-RAP-1 (Supp 2). Exhibits COM-BKR-1 (Settlement) and COM-BKR-2 (Settlement) include adjustments to return the SO₂ emission allowance sale and auction proceeds from the Cannon Street facility to customers in the variable component of the transition charge for 2001. Exhibit CAM-BKR-2 (Settlement) is included to provide back-up detail for Exhibit CAM-BKR-1 (Supp 2).
- 2.2 The Settling Parties have not reached agreement on the issue of the recovery of costs reconciled in this filing that relate to the class action suit in Dwyer, et al. v.

 NSTAR Electric & Gs Corporation, et al., Civil Action No. 01-1817-C (Suffolk Superior Court), involving whether certain customers should have been receiving Standard Offer Service rather than Default Service. This issue also is relevant to the Companies' 2002 reconciliation filing (D.T.E. 02-80B), and the Settling Parties will seek to resolve the issue for both years in that proceeding, provided

The exhibits designated as "Settlement" are attached to this Settlement Agreement and incorporated by reference.

The changed values in the settlement exhibits are indicated by shading.

that if the Settling Parties are unable to resolve the issue, the Attorney General may challenge the Companies' position for both years in that proceeding.

ARTICLE 3

CONDITIONS

- 3.1 This Settlement Agreement shall not be deemed in any respect to constitute an admission by any party that any allegation or contention in this proceeding is true or false. Except as specified in this Settlement Agreement, the entry of an order by the Department approving this Settlement Agreement shall not in any respect constitute a determination by the Department as to the merits of any other issue raised in this proceeding or any future proceeding.
- 3.2 The making of this Settlement Agreement establishes no principles and shall not be deemed to foreclose any party from making any contention in any future proceedings or investigation, except as to those issues that are stated in this Settlement Agreement as being resolved and terminated by approval of this Settlement Agreement.
- 3.3 This Settlement Agreement is the product of settlement negotiations. The Settling Parties agree that the content of those negotiations (including work papers and documents produced in connection with the negotiations) are confidential, that all offers of settlement are without prejudice to the position of any party or participant presenting such offer or participating in such discussion, and that the Settling Parties will not use the content of those negotiations in any manner in these or other proceedings involving one or more of the parties to this Settlement Agreement, or otherwise.

- 3.4 The provisions of this Settlement Agreement are not severable. This Settlement Agreement is conditioned on its approval in full by the Department.
- 3.5 If the Department does not approve the Settlement Agreement in its entirety by May 22, 2003, it shall be deemed to be withdrawn and shall not constitute a part of the record in any proceeding or used for any other purpose.
- 3.6 The Department shall have continuing jurisdiction to enforce the terms of this Settlement Agreement.

The signatories listed below represent that they are authorized on behalf of their principals to enter into this Settlement Agreement.

CAMBRIDGE ELECTRIC LIGHT COMPANY COMMONWEALTH ELECTRIC COMPANY

Robert N. Werlin
David S. Rosenzweig

Keegan, Werlin & Pabian, LLP

21 Custom House Street

Boston, MA 02110

ATTORNEY GENERAL OF MASSACHUSETTS

Jøseph W. Kogers

Judith Laster

Assistant Attorneys General Regulated Industries Division

Office of the Attorney General

200 Portland Street Boston, MA 02114

Dated: April 17, 2003

D.T.E. 01-79

Cambridge Electric Light Company Commonwealth Electric Company 2001 Transition Charge True-up Exhibit List

Prefiled Testimony and Exhibits

Description

	Doddiption
Exhibit CAM/COM-BKR Exhibit CAM/COM-BKR (Supp)	 Testimony of Bryant K. Robinson Supplemental Direct Testimony of Bryant K. Robinson
Exhibit CAM/COM-BKR (Supp 2)	 Second Supplemental Direct Testimony of Bryant K. Robinson
Exhibit CAM-BKR-1	> Transition Charge Calculation for 2002 (Cambridge)
Exhibit CAM-BKR-1 (Supp)	> Transition Charge Calculation for 2002 (Cambridge)
Exhibit CAM-BKR-1 (Supp 2)	> Transition Charge Calculation (Cambridge)
Exhibit CAM-BKR-2	> Transition Charge – Fixed Component (Cambridge)
Exhibit CAM-BKR-2 (Supp)	> Transition Charge – Fixed Component (Cambridge)
Exhibit CAM-BKR-3	> Transmission Rate (Cambridge)
Exhibit CAM-BKR-3 (Supp)	Transmission Costs (Cambridge)
Exhibit CAM-BKR-3 (Supp 2)	> Transmission Reconciliation (Cambridge)
Exhibit COM-BKR-1	 Transition Charge Calculation for 2002 (Commonwealth)
Exhibit COM-BKR-1 (Supp)	 Transition Charge Calculation for 2002 (Commonwealth)
Exhibit COM-BKR-1 (Supp 2)	> Transition Charge Calculation (Commonwealth)
Exhibit COM-BKR-2	 Transition Charge – Fixed Component (Commonwealth)
Exhibit COM-BKR-2 (Supp)	 Transition Charge Calculation—Fixed Component (Commonwealth)
Exhibit COM-BKR-3	> Transmission Rate (Commonwealth)
Exhibit COM-BKR-3 (Supp)	> Transmission Costs (Commonwealth)
Exhibit COM-BKR-3 (Supp 2)	> Transmission Reconciliation (Commonwealth)
Exhibit CAM/COM-RAP	> Testimony of Rose Ann Pelletier
Exhibit CAM/COM-RAP (Supp)	 Supplemental Direct Testimony of Rose Ann Pelletier
Exhibit CAM/COM-RAP (Supp 2)	Second Supplemental Direct Testimony of Rose Ann Pelletier

D.T.E. 01-79

Cambridge Electric Light Company Commonwealth Electric Company 2001 Transition Charge True-up Exhibit List

Prefiled Testimony and Exhibits

Description

Exhibit CAM-RAP-1	\triangleright	Standard Offer and Default Service Preliminary
·		Reconciliation for 2001 (Cambridge)
Exhibit CAM-RAP-1 (Supp)		Standard Offer and Default Service Reconciliation
E 17' CAMPARA (C	_	for 2001 (Cambridge)
Exhibit CAM-RAP-1 (Supp 2)		Standard Offer and Default Service Reconciliation for 2001 (Cambridge)
Exhibit CAM-RAP-2		Standard Offer and Default Service Projected
		Reconciliation for 2002 (Cambridge)
Exhibit CAM-RAP-2 (Supp)	\triangleright	Standard Offer and Default Service Reconciliation
* **/		for 2002 (Cambridge)
Exhibit CAM-RAP-2 (Supp 2)		Standard Offer and Default Service Reconciliation
		for 2002 (Cambridge)
Exhibit COM-RAP-1	A	Standard Offer and Default Service Preliminary
		Reconciliation for 2001 (Commonwealth)
Exhibit COM-RAP-1 (Supp)		Standard Offer and Default Service Reconciliation
Zamon Com Tun T (Supp)		for 2001 (Commonwealth)
Exhibit COM-RAP-1 (Supp 2)		Standard Offer and Default Service Reconciliation
(11)		for 2001 (Commonwealth)
Exhibit COM-RAP-2		Standard Offer and Default Service Projected
	ŕ	Reconciliation for 2002 (Commonwealth)
Exhibit COM-RAP-2 (Supp)		Standard Offer and Default Service Reconciliation
(FF)		for 2002 (Commonwealth)
Exhibit COM-RAP-2 (Supp 2)		Standard Offer and Default Service Reconciliation
		for 2002 (Commonwealth)
Exhibit CAM/COM-HCL		Testimony of Henry C. LaMontagne
Exhibit CAM/COM-HCL (Supp 2)	۶	Second Supplemental Testimony of Henry C.
Edition of the Court Heb (Supp 2)		LaMontagne
Exhibit CAM-HCL-1	\triangleright	Proposed Tariffs – Redlined (Cambridge)
Exhibit CAM-HCL-2		Summary of Revenues by Rate Schedule
		(Cambridge)
Exhibit CAM-HCL-3		Pricing Models and Revenue Proofs (Cambridge)
Exhibit CAM-HCL-4		Percentage Rate Reductions (Cambridge)
Exhibit CAM-HCL-5		Summary of Unbundled Rate Components
		(Cambridge)
Exhibit CAM-HCL-6	\triangleright	Transition Rate Adjustment (Cambridge)
Exhibit CAM-HCL-6 (Supp 2)		Transition Rate Adjustment (Cambridge)
Exhibit CAM-HCL-7	\triangleright	Derivation of Inflation Factor (Cambridge)
Exhibit CAM-HCL-8		Typical Bill Calculations (Cambridge)

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Cambridge Electric Light Company Commonwealth Electric Company 2001 Transition Charge True-up Exhibit List

Prefiled Testimony and Exhibits

Description

Exhibit CAM/COM-HCL	\triangleright	Testimony of Henry C. LaMontagne
Exhibit CAM/COM-HCL (Supp 2)		Second Supplemental Testimony of Henry C.
· -		LaMontagne
Exhibit COM-HCL-1	\triangleright	Proposed Tariffs – Redlined (Commonwealth)
Exhibit COM-HCL-2	\triangleright	Summary of Revenues by Rate Schedule
		(Commonwealth)
Exhibit COM-HCL-3		Pricing Models and Revenue Proofs
		(Commonwealth)
Exhibit COM-HCL-4	\triangleright	Percentage Rate Reductions (Commonwealth)
Exhibit COM-HCL-5		Summary of Unbundled Rate Components
		(Commonwealth)
Exhibit COM-HCL-6		Transition Rate Adjustment (Commonwealth)
Exhibit COM-HCL-6 (Supp 2)		Transition Rate Adjustment (Commonwealth)
Exhibit COM-HCL-7	\triangleright	Derivation of Inflation Factor (Commonwealth)
Exhibit COM-HCL-8	\triangleright	Typical Bill Calculations (Commonwealth)
		,

Response to Information Requests

EXHIBIT DTE-1-1

EXHIBIT DTE-2-1

EXHIBIT DTE-2-2

EXHIBIT DTE-2-3

EXHIBIT DTE-3-1

Settlement Exhibits

Exhibit CAM-BKR-2 (Settlement)

Exhibit COM-BKR-1 (Settlement)

Exhibit COM-BKR-2 (Settlement)

Cambridge Electric Light Company Summary of Transition Charges Fixed Component

\$ in Thousands

Net i	Fixed	Component	Adjustment	Fo	Residual	Value	Credit	(8)	\$8,897	(5,513)	(2,848)	(7.021)	(2,681)	(2,556)	(2.431)	(2,306)	(2.181)	(2,056)	(1.931)	(1,804)	(1,686)	(1)																
			Adjustment	Po	Residual	Value	Credit	6	\$0	(7.181)	(3.590)	(9.156)	(4,686)	(4,430)	(4.174)	(3,918)	(3,661)	(3,405)	(3,149)	(2,891)	(2,647)																	
				Base	Total	Fixed	Component	<u>@</u>	\$8,897	1,668	742	2,135	2,005	1,874	1,743	1,612	1,480	1,349	1,218	1,087	961																	
ric Company	Amortization	Generation	Related	investment	and	Regulatory	Assets	(2)	\$3,195	280	138	414	414	414	414	414	414	414	414	414	418																	
Canal Electric Company	Pre-lax	Generation	Related	Investment	and	Regulatory	Assets	(4)	\$652	419	190	534	478	422	366	310	253	197	141	85	78																	
Cambridge Electric Light Company	ATHORINGALION OF	Generation	Related	Investment	and	Regulatory	Assets	ව	\$4,127	320	158	475	475	475	475	475	475	475	475	475	477																	
Cambridge Electr	Potenta A	Generation	Related	Investment	and	Regulatory	Assets	(3)	\$923	619	256	712	638	563	488	413	338	263	188	113	88				,									.^				
							Year	Ξ	1998	1/99-8/99	9/99-12/99	2000	2001	2002	2003	2004	2002	2006	2002	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
							Line		-	7	ო	4	r.	9	~	œ	o	9	=	12	13	4	15	16	17	6	9	8	7	8	ន	54	52	5 6	27	78	83	30

Column Notes:

(2) See Pages 14 to 15 and 18 to 19, Column (6).

(3) For 2000, Column (3) = (Page 6, Column (4), Line 6)/9. For 2001-2009, same as 2000.

(4) See Pages 16 to 17 and 20 to 21, Column (6).

(5) For 2000, Column (5) = (Page 8, Column (4), Line 6)/9. For 2001-2009, same as 2000.

(6) Sum of Columns (2) through (5).

(7) See Page 22, Line 10.

(8) Column (6) + Column (7).

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Exhibit CAM-BKR-2(Settlement)
Page 2 of 30

Cambridge Electric Light Company's Generation Facilities Net Capability and Unrecovered Costs as of December 31, 1995

		Year (s) Placed	Energy	Net		\$ in Tr	\$ in Thousands		Applicable Annual Amortization
Source	Location	In-Service	Source	Capability	1995	3/1/98	1/1/99	1/1/00	2000 and Beyond
(1)	(2)	(3)	(4)	(MW) (5)	(9)	(2)	(8)	(6)	(10)
Fossil Fuel Units:									
Kendall Station	Cambridge, MA	1949	Oil - Gas	99	\$7,142	\$6,071	\$3,600	\$3,273	\$327
Kendall Jets	Cambridge, MA	1970	ō	46	1,511	1,350	801	728	73
Blackstone Station	Cambridge, MA	1903	Oil - Gas	16	586	452	268	243	24
Step-Up Transformers at Generation Facilities (Not Included in Transmission Rates	neration Facilities (Not In	icluded in Transmi	ssion Rates		0	0	0	0	0
General Plant Allocated to Generation	eneration				1,024	941	558	202	51
Generation Related Property Held for Future Use and Non-Utility Proper	Held for Future Use and	Non-Utility Proper	4		0	0	0	0	0
Total				126	\$10,263	\$8,814	\$5,227	\$4,751	\$475

EXH-CAM-BKR-2(Settlement).xls

Cambridge Electric Light Company Canal Electric Company's Generation Facilities Net Capability and Unrecovered Costs as of December 31, 1995

D.T.E. 01-79
Exhibit CAM-BKR-2(Settlement)
Page 3 of 30

		Year (s)	1	;					Applicable Annual
(:	Placed	Energy	Net		\$ in Ti	\$ in Thousands		Amortization
Source	Location	In-Service	Source	Capability	1995	3/1/98	1/1/99	1/1/00	2000 and Beyond
(1)	(2)	(3)	(4)	(MW) (5)	(9)	(2)	(8)	(6)	(10)
Fossil Fuel Units:									
Canal 1	Sandwich, MA	1968	ō	112	\$2,031	\$1,404	\$833	\$757	\$76
Canal 2	Sandwich, MA	1976	Oil - Gas	234	5,155	6,158	3,652	3,319	332
Step-Up Transformers at Generation Facilities (Not Included in Transmission Rates	neration Facilities (Not	Included in Transn	nission Rates		104	80	47	44	4
General Plant Allocated to Generation	eneration				53	44	26	24	2
Total				346	\$7,343	\$7,686	\$4,558	\$4,144	\$414

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Cambridge Electric Light Company Generation Related Regulatory Asset Balances

		Basis for Deferral	(9)	Settlement Agreement	FERC Ratemaking Policy	Settlement Agreement	FERC Ratemaking Policy	FERC Ratemaking Policy	FERC Ratemaking Policy		
Applicable Annual	Amortization	2000 and Beyond	(2)	\$0	0	0	0	0	0	\$0	
	July 1,	1999	(4)	\$243	1,962	482	1,956	236	(8)	\$4,871	
as of	January 1,	1999	(3)	\$533	1,021	337	(1,353)	248	0	\$786	
Balance as of	March 1,	1998	(2)	\$900	1,723	569	(2,285)	419	0	\$1,326	
	December 31,	1995	Ξ	\$1,040	2,574	317	(292)	459	0	\$3,625	
				FAS 106 (12.7% Investment)	FAS 106 Transition Obligation (6.5% Investment)	Pension Costs (12.7% Investment)	FAS 87 Transition Obligation (6.5% Investment)	Blackstone and Kendall Asbestos (12.7% Investment)	EPA Allowances (12.7% Investment)	Total Regulatory Assets	

Cambridge Electric Light Company Canal Electric Company Generation Related Regulatory Asset Balances

					Applicable	
,		Balance as of	as of		Annual	
	December 31,	March 1,	January 1,	July 1,	Amortization	
	1995	1998	1999	1999	2000 and Beyond	Basis for Deferral
	(1)	(2)	(3)	(4)	(5)	(9)
FAS 106 Transition Obligation - Canal 1 (6.5% Investment)	\$1,939	\$1,542	\$901	\$1,216	\$	FERC Ratemaking Policy
FAS 106 Transition Obligation - Canal 2 (6.5% Investment)	1,939	1,542	901	1,216	0	FERC Ratemaking Policy
FAS 87 Transition Obligation - Canal 1 (6.5% Investment)	(1,026)	(852)	(498)	2,523	0	FERC Ratemaking Policy
FAS 87 Transition Obligation - Canal 2 (6.5% Investment)	(1,026)	(852)	(498)	2,523	0	FERC Ratemaking Policy
Unamortized Debt Expense - Canal 1 (13.29% Investment)	24	19	12	თ	0	FERC Ratemaking Policy
Unamortized Debt Expense - Canal 2 (13.29% Investment)	26	70	12	10	0	FERC Ratemaking Policy
Unamortized Debt Premium - Canal 1 (13.29% Investment)	(2)	(2)	(1)	(1)	0	FERC Ratemaking Policy
Unamortized Debt Premium - Canal 2 (13.29% Investment)	(2)	(5)	(1)	Ξ	0	FERC Ratemaking Policy
EPA Allowances - Canal 1 (13.29% Investment)	(69)	(20)	(10)	(22)	0	FERC Ratemaking Policy
EPA Allowances - Canal 2 (13.29% Investment)	(20)	(69)	(30)	(64)	0	FERC Ratemaking Policy
Total Regulatory Assets	\$1,753	\$1,336	\$788	\$7,409	\$0	
COM/Electric Share	1,068	820	486	4,605	0	
Cambridge 19.94% Allocation (b)	\$213	\$164	26\$	\$918	\$0	

⁽b) These amounts represents Cambridge Electric Light's portion (19.94%) of affiliate Canal Electric Company's regulatory assets/liabilities. Canal Electric is entitled to 25% of the output of Canal 1 and is a 50% joint owner of Canal 2.

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Cambridge Electric Light Company Summary of Transition Charges Deferred Taxes on Fixed Component (12.70% Investment)

\$ in Thousands

		Deferred	Taxes	(6)	\$670	(829)	(823)	(1.235)	(1.218)	(1.096)	(974)	(852)	(730)	(808)	(486)	(364)	(242)	(120)	0
	Excess	Over N	Тах	(8)	\$1,707	(2.114)	(2,099)	(3,148)	(3.105)	(2.794)	(2.483)	(2,172)	(1.861)	(1.550)	(1.239)	(928)	(617)	(306)	0
	Total	Tax	Basis	3	\$8,995	8,459	8,158	8,058	7,857	7,071	6,285	5,499	4,713	3,927	3,141	2,355	1.569	783	0
Tax Basis	Balance Generation Related	Regulatory	Assets	(9)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(2)	\$8,995	8,459	8,158	8,058	7,857	7,071	6,285	5,499	4,713	3,927	3,141	2,355	1,569	783	0
	Total Net	Book	Basis	4)	\$10,702	6,345	6,059	4,910	4,752	4,277	3,802	3,327	2,852	2,377	1,902	1,427	952	477	0
Book Basis	Balance Generation Related	Regulatory	Assets	(3)	\$1,888	1,118	1,070	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(2)	\$8,814	5,227	4,989	4,910	4,752	4,277	3,802	3,327	2,852	2,377	1,902	1,427	952	477	0
		Year	End	Ξ	3/1/98	12/31/98	6/30/99	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		;	Line		_	2	က	4	2	9	7	œ	တ	9	=	12	13	4	15

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) See Page 4, Columns (2) and (3) for 1998 12.7% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Cambridge Electric Light Company Summary of Transition Charges Deferred Taxes on Fixed Component (6.5% Investment)

		Deferred Taxes	(6)	\$0	75	72	0	0	0	0	0	0	0	0	0	0	0	0
	Excess	Over	(8)	\$ 0	192	183	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Tax Basis	<u>(</u>	(\$562)	(524)	(200)		0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory Assets	(9)	(\$262)	(524)	(200)		0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(ç)	%	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ļ	Total Net	Book Basis	(4)	(\$262)	(332)	(317)	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Kegulatory Assets	<u>(</u> 2)	(\$262)	(332)	(317)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(7)	⊙	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	>	Fear End		3/1/98	12/31/98	6/30/99	8/31/99	12/31/99	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009
		Line	,	_ ,	7	က	4	2	9	7	ω	တ	9	=	12	13	14	15

Column Notes:

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) See Page 4, Columns (2) and (3) for 6.5% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (4) Column (7).
 (9) Column (8) times tax rate of 39.225%.

- Column (5) + Column (6). Column (4) Column (7). Column (8) times tax rate of 39.225%.

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Summary of Transition Charges Deferred Taxes on Fixed Component (13.29% Investment) Cambridge Electric Light Company Canal Electric Company

\$ in Thousands

		Deferred	(6)	\$933	(103)	(83)	(7)	(28)	(52)	(46)	(40)	(32)	(53)	(23)	(17)	Ξ	(2)	ò
	Excess Book	Over	(8)	\$2,379	(262)	(211)	(182)	(148)	(133)	(118)	(103)	(88)	(73)	(28)	(43)	(28)	(13)	, O
	Total	Tax	(2)	\$5,298	4,816	4,558	4,464	4,292	3,863	3,434	3,005	2,576	2,147	1,718	1,289	860	431	0
Tax Basis	Balance Generation Related	Regulatory Assets	(9)	\$8	∞	ω	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(5)	\$5,290	4,808	4,550	4,464	4,292	3,863	3,434	3,005	2,576	2,147	1,718	1,289	860	431	0
	Total Net	Book Basis	4)	\$7,677	4,554	4,347	4,282	4,144	3,730	3,316	2,902	2,488	2,074	1,660	1,246	832	418	0
Book Basis	Balance Generation Related	Regulatory Assets	(3)	(6\$)	4)	4)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(2)	\$7,686	4,558	4,351	4,282	4,144	3,730	3,316	2,902	2,488	2,074	1,660	1,246	832	418	0
	:	Year End	(1)	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2002	2008	2009
		Line		-	0	ო	4	2	9	7	ထ	တ	9	7	12	13	4	5

- See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Year. See Page 5, Columns (2) and (3) for 1998 13.29% Regulatory Asset Balances. For 2000-2009, 0. Column (2) + Column (3). 0.00400000

- be tax records of the Company.
 Per tax records of the Company.
 Column (5) + Column (6).
 Column (4) Column (7).
 Column (8) times tax rate of 39.225%.

Cambridge Electric Light Company Canal Electric Company Summary of Transition Charges Deferred Taxes on Fixed Component (6.5% Investment)

\$ in Thousands

				Deferred	Taxes	(6)	Ç	(23)	(20)	g) c	o C	0	0	0	· C) C	· c	o c	o c	o c	0
		Excess	Book	Over	Тах	(8)	\$	(58)	(20)	() ()	0	0	0	0	0	0	· c	o C	o C	o C	0
			Total	Тах	Basis	(2)	\$171	158	146	0	0	0	0	0	0	0	c) C) C) C	0
Tax Basis	Balance	Generation	Related	Regulatory	Assets	(9)	\$171	158	146	0	0		0	0	0	0	O	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	\$0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	Net	Book	Basis	(4)	\$172	100	96	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance	Generation	Related	Regulatory	Assets	(3)	172	100	96	0	0	0	0	0	0	0	0	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				Year	End	Ξ	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					Line		_	7	ო	4	വ	9	7	ω	o	10	7	12	13	14	5

- (2) See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Year.
 (3) See Page 5, Columns (2) and (3) for 1998 6.5% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (4) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Cambridge Electric Light Company Summary of Transition Charges Deferred Taxes on Fixed Component Adjustment (12.70% Investment)

\$ in Thousands

	Deferred Taxes (9)	(\$68)	(96)	(06)	(45) (9)	> 0		> (> 0) (0	0	c		-	00
	Excess Book Over Tax (8)	(\$173)	(245)	(446)	(e [.	> 0	> c		o c	-	- (0	0	0	· c	> 0	00
	Total Tax Basis (7)	\$0	; c	o c	> c	> 0	>		> 0	> c	> 0	o (0	0	c	o c	00
Tax Basis	Balance Generation Related Regulatory Assets (6)	\$0	. 0		o c	o c	o c		o c	o c	> c	> 0	>	0	C	o c	0
	Balance Net Book Value of Generation (5)	\$0	0	C	o c	o c	o c	ò) C) C	o c	o c	O	0	0	· c	0
	Total Net Book Basis (4)	(\$173)	(242)	(115)	0	· c	0	c	· C	0	· c	o c	> (0	0	C	0
Book Basis	Balance Generation Related Regulatory Assets (3)	(\$173)	(245)	(115)	0	0	0	0	0	0	0	· c	> 0	>	0	0	0
	Balance Net Book Value of Generation (2)	\$0	0	0	0	0	0	0	0	0	0	c	· c	.	0	0	0
	Year End (1)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	9000	2000	7007	2008	2009
	Line	← (7 (က	4	ა	9	7	80	o o	10	7	12	- - -	2	4	15

Column Notes:

(2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year - Page 1, Column (3) Current Year.
(3) For 12.7% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP1.
For 2000-2009, 0.
(4) Column (2) + Column (3).
(5) Per tax records of the Company.
(6) Per tax records of the Company.
(7) Column (5) + Column (6).
(8) Column (8) times tax rate of 39.225%.
(9) Column (8) times tax rate of 39.225%.

Cambridge Electric Light Company Summary of Transition Charges Deferred Taxes on Fixed Component Adjustment (6.5% Investment)

\$ in Thousands

		Deferred	laxes (9)) O#	1.242	1.228	0	0	0	0	0	0	0	0	0	0	0	0
	Excess Book	Over	(8)	` ¢	3.167	3,130	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Tax	Basis	Ç Q	} 0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory	Assets (6)	. O\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation (5)	. O\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net	Book	Dasis (4)	80	3,167	3,130	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Regulatory	Assets (3)	\$0	3,167	3,130	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year	<u>;</u> E	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		ine	<u>0</u>	←	7	က	4	D.	9	7	œ	6	10	1	12	13	4	15

- See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year. For 6.5% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP1.

 Also includes FAS 87 Transition Obligation Adjustment. For 2000-2009, 0. <u>(</u>(8)

 - - Column (2) + Column (3). Per tax records of the Company.

- Per tax records of the Company.
 Column (5) + Column (6).
 Column (4) Column (7).
 Column (8) times tax rate of 39.225%. 4666

Summary of Transition Charges Deferred Taxes on Fixed Component Adjustment (13.29% Investment) Cambridge Electric Light Company Canal Electric Company

\$ in Thousands

				Deferred	Taxes	(6)	(\$2)	(3)	(3)	0	0	0	0	0	0	0	0	0	0	Ö	0
		Excess	Book	Over	Tax	(8)	(\$4)	(8)	(8)	0	0	0	0	0	0	0	0	0	0	0	0
			Total	Тах	Basis	()	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance	Generation	Related	Regulatory	Assets	(9)	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	Net	Book	Basis	(4)	(\$4)	(8)	(8)	<u>.</u> 0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance	Generation	Related	Regulatory	Assets	(3)	(4)	(8)	(8)	ì o	0	0	0	0	0	0	0	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				Year	End	(5)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					Line		-	7	ღ	4	2	9	7	æ	O	10	=	12	13	14	15

- (2) See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Yea (3) For 13.29% Regulatory Assets, subtract Page 5 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP3.
 - - For 2000-2009, 0.
- Column (2) + Column (3). 4.000,000
- Per tax records of the Company. Per tax records of the Company.
- Column (5) + Column (6). Column (4) Column (7). Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component Adjustment (6.5% Investment) Cambridge Electric Light Company Canal Electric Company Summary of Transition Charges

\$ in Thousands

		Deferred	(6)	\$	305	305	0	0	0	0	· c	· C	· C	· c	· C) C	c	0
	Excess Book	Over	(8)	\$0	777	777	0	.0	0	0	0	0	0	c		· C	0	0
	Total	Tax	(7)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory	(9)	80	. 0	0	0	0	0	0	0	0		0	0	0	0	0
	Balance Net Book	Value of	(5)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net	Book	(4)	\$0	777	777	0	0	0	0	0	0	0	0		0	0	0
Book Basis	Balance Generation Related	Regulatory Assets	(3)	0	777	777	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year End	(E)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line			7	က	4	2	9	7	œ	တ	9	-	12	13	14	15

- See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Yea For 6.5% Regulatory Assets, subtract Page 5 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP3. For 2000-2009, (Also includes FAS 87 Transition Obligation Adjustment. For 2000-2009, 0. 96
- Column (2) + Column (3).
- Per tax records of the Company. Per tax records of the Company.
- 4666
- Column (5) + Column (6). Column (4) Column (7). Column (8) times tax rate of 39.225%.

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Cambridge Electric Light Company Summary of Transition Charges Return on Fixed Component (12.70% Investment)

Base Return

Annual Return on Unamortized Balance Using Base ROE (6)	011	446	131 256	712	638	563	488	413	338	263	188	113	38
Average Net Balance (5)		7,028	6,514 6,058	5,610	5,020	4,430	3,840	3,250	2,660	2,070	1,480	890	298
Net Balance (4)	\$10,032 7,174	6,882	6,145 5,970	5,373	4,776	4,179	3,582	2,985	2,388	1,791	1,194	597	0
Deferred Taxes (3)	\$670 (829)	(823)	(1,235) (1,218)	(1,096)	(974)	(852)	(730)	(809)	(486)	(364)	(242)	(120)	0
Balance of Fixed Component (2)	\$10,702 6,345	6,059	4,910	4,277	3,802	3,327	2,852	2,377	1,902	1,427	952	477	0
Year End (1)	3/1/98 12/31/98	6/30/99	12/31/99	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009
Line	- 2	დ 4	ן עט	9		ω .	o o	10	_	12	13	4	15

- (2) See Page 6, Column (4).
 (3) See Page 6, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Total Rate of Return of 12.70%.

onent Year End 1995	48.65% 0.00% 51.35%	800.00	8.92%	9.90%	9.42%	3.28%	12.70%
Base Return Component Capital Structure:	LTD - Taxable Preferred Common Equity	Cost Rates:	LTD - Taxable	Common Equity	Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return

Return on Fixed Component (6.5% Investment) Cambridge Electric Light Company Summary of Transition Charges

L			
	Annual Return on Unamortized Balance Using Base ROE (6)	5) (27) 8) (13) 5) 0 0 0 0 0 0 0 0 0	
rın	Average Net Balance (5)	(485) (398) (195) 0 0 0 0 0 0 0 0	
Base Return	Net Balance (4)	(\$562) (407) (407) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	Deferred Taxes (3)	\$22.00000000000000000000000000000000000	
	Balance of Fixed Component (2)	(\$562) (332) (347) 0 0 0 0 0 0 0 0 0 0 0 0 0	
	Year End (1)	3/1/98 12/31/98 6/30/99 8/31/99 12/31/99 2000 2001 2002 2003 2004 2005 2006 2007 2008	
	Line	- 2 E 4 E 0	

51.35%

Common Equity

Preferred

8.92% 0.00% 9.90% 9.42%

3.28%

Reimbursement for Taxes

on Equity Component

Total Rate of Return

Total Weighted Cost Rate

Common Equity

LTD - Taxable

Preferred

Cost Rates:

12.70%

6.50%

Watson Wyatt Discount Rate

48.65%

Year End

Base Return Component

Capital Structure:

LTD - Taxable

0.00%

- See Page 7, Column (4). See Page 7, Column (9). 0.64.60
- Column (2) Column (3).
- (Column (4) Prior Year + Column (4))/2. Column (5) times Watson Wyatt Discount Rate of 6.50%.

Return on Fixed Component (13.29% Investment) Cambridge Electric Light Company Canal Electric Company Summary of Transition Charges

\$ in Thousands

		Capital St	LTD - Ta	Preferred	Commor	Cost Rate		LTD-Ta	Preferred	Common	Total Weig		Reimburs	on Equit		Total Rate			
	Annual Return on	Unamortized Balance	Using Base ROE	(9)		631	302	86	190	534	478	422	366	310	253	197	141	85	28
nrn		Average Net	Balance	(2)		5,701	4,544	4,392	4,278	4,022	3,599	3,176	2,753	2,330	1,907	1,484	1,061	638	213
Base Return		Net	Balance	(4)	\$6.744	4,657	4,430	4,353	4,202	3,782	3,362	2,942	2,523	2,103	1,683	1,263	843	423	0
		Deferred	Taxes	(3)	\$933	(103)	(83)	(71)	(28)	(52)	(46)	(40)	(32)	(29)	(23)	(17)	(11)	(2)	0
	Balance	of Fixed	Component	(2)	\$7,677	4,554	4,347	4,282	4,144	3,730	3,316	2,902	2,488	2,074	1,660	1,246	832	418	0
		Year	End	Ð	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2002	2008	2009
			Line		~	7	က	4	2	9	7	8	တ	9	7	12	13	14	15

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- See Page 8, Column (4).
 See Page 8, Column (9).
 Column (2) Column (3).
 (Column (4) Prior Year + Column (4))/2.
 Column (5) times Total Rate of Return of 13.29%.

Component Year End 1995	50.00% 0.00% 50.00%	%00.00	9.20%		3.41%	13.29%	
Base Return Component Capital Structure:	LTD - Taxable Preferred Common Equity	Cost Rates:	LTD - Taxable Preferred	Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return	

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Cambridge Electric Light Company
Canal Electric Company
Summary of Transition Charges
Return on Fixed Component (6.5% Investment)

	Annual Return on Unamortized	Using Base ROE (6)		∞	4	0	0	0	0	0	0	0	0	0	0	0	0
urn	Average	Balance (5)						0	0	0	0	0	0	0	0	0	0
Base Return	to Z	Balance (4)	\$172	123	116	0	0	0	0	0	0	0	0	0	0	0	0
		ı	\$0								0	0	0	0	0	0	0
	Balance of Fixed	Component (2)	\$172	100	96	0	0	0	0	0	0	0	0	0	0	0	0
	Year	End (1)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	. 6002
		Line		7	က	4	5	9	7	œ	တ	9	=	12	13	4	15

- (2) See Page 9, Column (4).
 (3) See Page 9, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Watson Wyatt Discount Rate of 6.50%.

ient Year End 1995	50.00% 0.00% 50.00% 100.00%	9.20% 0.00% 10.55% 9.88%	3.41%	13.29%	6.50%
Base Return Component Capital Structure:	LTD - Taxable Preferred Common Equity Cost Rates:	LTD - Taxable Preferred Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return	Watson Wyatt Discount Rate

Summary of Transition Charges Return on Fixed Component Adjustment (12.70% Investment) Cambridge Electric Light Company

\$ in Thousands

Base Return

Annual Return on Unamortized Balance Using Base ROE (6)		(13)	<u>(</u> 6)	Ò	0	. 0	0	0	0	0	0		· c) C	0
Average Net Balance (5)		(127)				0	0	0	0	0	0	0	0	· c	0
Net Balance (4)	(\$105)	(149)	(02)	0	0	0	0	0	0	0	0	0	0	0	0
Deferred Taxes (3)	(\$9\$)	(96)	(42)	0	0	0	0	0	0	0	0	0	0	0	0
Balance of Fixed Component (2)	(\$173)	(245)	(115)	0	0	0	0	0	0	0	0	0	0	0	0
Year End (1)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Line	₩.	7	က	4	2	9	7	ω	တ	9	7	12	13	4	15

48.65% 0.00%

Year End

Base Return Component

Capital Structure:

LTD - Taxable

Preferred

51.35%

Common Equity

8.92% 0.00%

9.90%

Total Weighted Cost Rate

Common Equity

Preferred

LTD - Taxable

Cost Rates:

Reimbursement for Taxes on Equity Component

3.28%

12.70%

Total Rate of Return

- (2) See Page 10, Column (4).(3) See Page 10, Column (9).(4) Column (2) Column (3).

- lumn (4))/2. of Return of 12.70%.

(5) (Column (4) Prior Year + Colu	(6) Column (5) times Total Rate	
(Q)	9	

Cambridge Electric Light Company Summary of Transition Charges Return on Fixed Component Adjustment (6.5% Investment)

\$ in Thousands

_																		_
	Annual Return on Unamortized	Balance Using Base ROE	(9)		52	62	0	0	0	0	0	0	0	0	0	0	0	0
nrn	Average	Net Balance	(2)				951		0	0	0	0	0	0	0	0	0	0
Base Return		Net Balance	<u>4</u>	\$0	1,925	1,902	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred Taxes	(3)	\$0	1,242	1,228	0	0	0	0	0	0	0	0	0	0	0	0
	Balance of	Fixed Component	(2)	\$0	3,167	3,130	0	0	0	0	0	0	0	0	0	0	0	0
		Year End	(1)	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line		τ-	7	က	4	Ŋ	9	7	8	တ	9	7	12	13	4	15

- (2) See Page 11, Column (4).
 (3) See Page 11, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Watson Wyatt Discount Rate of 6.50%.

Base Return Component	
Capital Structure:	Year End 1995
 LTD - Taxable Preferred Common Equity	48.65% 0.00% 51.35%
Cost Rates:	100.00%
LTD - Taxable Preferred	8.92%
Common Equity Total Weighted Cost Rate	9.90%
 Reimbursement for Taxes on Equity Component	3.28%
 Total Rate of Return	12.70%
 Watson Wyatt Discount Rate	6.50%

Return on Fixed Component Adjustment (13.29% Investment) Cambridge Electric Light Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

	Base Return Con	Capital Structure:	LTD - Taxable	Preferred	Common Equity	Cost Bates:		TD - Taxable	Preferred	Common Equity	Total Weighted Cost Date	otal weighted cost hate	Reimblireement for Tavee	On Family Component	on Eduny Component	Total Bate of Deturn				
	Annual Return on	Unamortized	Balance Using Base ROE	(9)		C	0	o C) C	0) C	ောင	. 0) C	· c	· G	· ·	0 0	
ur		Average	Net Balance	(2)		(4)	(2)	(9)) o	0	0	0	0	0	0	0	0	0	0	
Base Return		4014	Net Balance	4)	(\$2)	(2)	(2)	Ò	0	0	0	0	0	0	0	0	0	0	0	
		0,000	Taxes	(3)	(\$2)	(9)	(e)	Ō	0	0	0	0	0	0	0	0	0	0	0	
	Balance	of	Component	(2)	(\$4)	(8)	(8)	0	0	0	0	0	0	0	0	0	0	0	0	
		Vear	End	(2	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
			Line		-	7	က	4	5	9	7	80	_ග	10	7	12	13	4	15	

50.00% 0.00% 50.00% 100.00%

Year End

Base Return Component

9.20% 0.00% 10.55% 9.88%

3.41%

13.29%

les:	(2) See Page 12, Column (4).	See Page 12, Column (9).	Column (2) - Column (3).	(Column (4) Prior Year + Column (4))/2.	Column (5) times Total Rate of Return of 13.29%.
umn Notes	(2)	<u>ල</u>	4	(2)	(9)

Cambridge Electric Light Company Canal Electric Company Summary of Transition Charges

Return on Fixed Component Adjustment (6.5% Investment)

\$ in Thousands

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		70		ЭC																
	Annual	Return on Unamortize	Balance	Using Base R	(9)		13	15	0	0	0	0	0	0	0	0	0	0	0	0
urn		Average	Net	Balance	(2)					0	0	0	0	0	0	0	0	0	0	0
Base Return			Net	Balance	(4)	\$0	472	472	0	0	0	0	0	0	0	0	0	0	0	0
			Deferred	Taxes	(3)	\$0	305	305	0	0	0	0	0	0	0	0	0	0	0	0
	9	balance of	Fixed	Component	(2)	0\$	777	777	0	0	0	0	0	0	0	0	0	0	0	0
			Year	End	£	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
				Line		_	7	က	4	2	9	7	80	6	9	7	12	13	4	15

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- See Page 13, Column (4).
 See Page 13, Column (9).
 Column (2) Column (3).
 (Column (4) Prior Year + Column (4))/2.
 Column (5) times Watson Wyatt Discount Rate of 6.50%.

Cambridge Electric Light Company Residual Value Credit (Debit) Summary

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\$ in Thousands

2009		\$4.598	446	1 345	(783)	(2,402)	(567)	7207	\$2,647
2008					(809)				\$2,891
2007		\$5,351	555	1 421	(831)	(221)	(502)	7300	\$3,149
2006		\$5,729	611	1 459	(853)	(283)	(808)	7000	\$3,405
2005		\$6,107	299	1.497	(875)	(3.111)	(624)	7.30	\$3,661
2004		\$6,486	724	1.535	(897)	(3.290)	(640)	75.2	\$3,918
2003		\$6,864	780	1.573	(920)	(3.468)	(655)		\$4,174
2002	·	\$7,242	836	1.611	(942)	(3.646)	(671)		\$4,430
2001		\$7,621	892	1,648	(964)	(3,824)	(687)		\$4,686
2000		\$7,999	948	1,686	(152)	(622)	(203)		\$9,156
1999		\$8,377	1,005	1,724	0	0	(344)	` ດ ,	\$10,771
Line	1 Residual Value Credit (Debit): 2	Cambridge (Page 25)	4 Canal (Page 26)	5 Canal (Page 27)	S Cambridge (Page 28) Seabrook Buydown (EIS)	7 Cambridge (Page 29) Seabrook Buydown (Kendall)	3 Cambridge (Page 30) Regulatory Asset Transfer	Additional Return	0 Total Residual Value Credit (Debit)
Ë	- 2	დ.	4	Ŋ	9	7	Φ	0	7

Cambridge Electric Light Company Calculation of Transition Charge (Cambridge Owned Generation) per Compliance Filing

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\$ in 1	\$ in Thousands													
Line		\$	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
- 0	Book Basis @ 1/1/1999	(1) \$5,227	(2)	(3)	4)	(2)	(9)	(2)	(8)	(6)	(10)	(11)	(12)	(13)
1 დ 4	Tax Basis @ 1/1/1999	8,459												
7 6 55	Excess Book vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Basis Difference	(3,232) 39.225% (1,268)												
∞ o 2 T C	Beginning Plant Balance Required Amortization Ending Plant Balance		5,227 475 4,752	4,752 475 4,277	4,277 475 3,802	3,802 475 3,327	3,327 475 2,852	2,852 475 2,377	2,377 475 1,902	1,902 475 1,427	1,427 475 952	952 475 477	477 477 0	5,227
6 4 5 9	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance		1,268 115 1,153	1,153 115 1,038	1,038 115 923	923	808 115 693	693 115 578	578 115 463	463 115 348	348 115 233	233 115 118	118	1,268
71 10 10 10 10 10 10 10 10 10 10 10 10 10	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CEL 12/31/1995)	12.70%	6,495 5,905 6,200 787	5,905 5,315 5,610 712	5,315 4,725 5,020 638	4,725 4,135 4,430 563	4,135 3,545 3,840 488	3,545 2,955 3,250 413	2,955 2,365 2,660 338	2,365 1,775 2,070 263	1,775 1,185 1,480 188	1,185 595 890 113	595 0 298 38	
78 28 28 28 78	Per Compliance Filing: Return of Investment Return on Investment	NPV @ ATWACC	475 787	475 712	475 638	475 563	475 488	475 413	475 338	475 263	475 188	475 113	477	
7 7 8 7	Total Investment	7.72% \$6,825	1,262	1,187	1,113	1,038	693	888	813	738	663	588	515	

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Canal Electric Company Calculation of Transition Charge (Canal Owned Generation) per Compliance Filing

(13)	4,558	86		
(12)	418 418 0	8 8	426 0 213 28	418 28 446
(11)	832 414 418	<u>7</u> 6	849 426 638 85	414 85 499
(10)	1,246 414 832	26	1,272 849 1,061	414 141
(9)	1,660 414 1,246	35 9 26	1,695 1,272 1,484	414 197
(8)	2,074 414 1,660	9 35	2,118 1,695 1,907 253	414 253 667
(7)	2,488 414 2,074	53 9 44	2,541 2,118 2,330 310	414 310 724
(6)	2,902 414 2,488	62	2,964 2,541 2,753 366	414 366 780
(5)	3,316 414 2,902	71	3,387 2,964 3,176 422	414 422 836
2001	3,730 414 3,316	9 9 71	3,810 3,387 3,599 478	414 478 892
(3)	4,144 414 3,730	89	4,233 3,810 4,022 534	414 534 948
(2)	4,558 414 4,144	86 68	4,656 4,233 4,445 591	414 591 1,005
(1) \$4,558 4,808 (250) 39,225% (98)			13.29%	NPV @ ATWACC 8.08% \$5,454
Book Basis @ 1/1/1999 Tax Basis @ 1/1/1999 Excess Book vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Basis Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CANAL 12/31/1995)	Per Compliance Filing: Return of Investment Return on Investment Total Investment
Line 4 20 20 4 80 40 40 40 40 40 40 40 40 40 40 40 40 40	0625	£ 4 £ 6	148 148 148 148 148 148 148 148 148 148	27 52 53 53 53 54 53 54 53 54 54 54 54 54 54 54 54 54 54 54 54 54

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Cambridge Electric Light Company Calculation of Residual Value Credit - Sale of Cambridge Owned Generation

Total (13)		48,459	(15,690)				
(12)		4,409 4,409 0	(1,430) (1,430) 0	2,979 0 1,490 189		4,409	4,598
(11)		8,814 4,405 4,409	(2,856) (1,426) (1,430)	5,958 2,979 4,469 567		4,405 567	4,972
(10)		13,219 4,405 8,814	(4,282) (1,426) (2,856)	8,937 5,958 7,448 946		4,405 946	5,351
(9)		17,624 4,405 13,219	(5,708) (1,426) (4,282)	11,916 8,937 10,427 1,324		4,405 1,324	5,729
2005		22,029 4,405 17,624	(7,134) (1,426) (5,708)	14,895 11,916 13,406 1,702		4,405	6,107
(7)		26,434 4,405 22,029	(8,560) (1,426) (7,134)	17,874 14,895 16,385 2,081		4,405	6,486
(6)		30,839 4,405 26,434	(9,986) (1,426) (8,560)	20,853 17,874 19,364 2,459		4,405	6,864
2002 (5)		35,244 4,405 30,839	(11,412) (1,426) (9,986)	23,832 20,853 22,343 2,837		4,405	7,242
(4)		39,649 4,405 35,244	(12,838) (1,426) (11,412)	26,811 23,832 25,322 3,216		4,405 3,216	7,621
(3)		44,054 4,405 39,649	(14,264) (1,426) (12,838)	29,790 26,811 28,301 3,594		4,405 3,594	7,999
(2)		48,459 4,405 44,054	(15,690) (1,426) (14,264)	32,769 29,790 31,280 3,972		4,405 3,972	8,377
(1) \$46,983 34 4,263 (2,821) \$48,459	8,459 40,000 39.225% 15,690			12.70%	NPV @ ATWACC	/9CZ Z	\$48,952
Gross Proceeds (Net of Transaction Costs) Capital Investment Depreciation Revision Lost Revenues Revision Depreciation Revision Gross Proceeds (Revised)	Tax Basis @ 1/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CEL 12/31/1995)	Sale @ 1/1/1999	Return of Investment Return on Investment	Total Investment
Line 2 2 4 3 5 6	0 0 0 1 1 5	<u> </u>	12 4 4 5 6 5	22 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	7 7 7 7 8 8 7 7 8	8 7 8	33

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Cambridge Electric Light Company Calculation of Residual Value Credit - Sale of Canal Owned Generation - Embedded Costs

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Total (13)		4,558	86				
2009		418 418 0	8 8 0	426 213 28		418 28	446
2008		832 414 418	6 8	849 426 638 85		414 85	499
(10)		1,246 414 832	26	1,272 849 1,061		414 141	555
(9)		1,660 414 1,246	35 9 26	1,695 1,272 1,484 197		414	611
(8)		2,074 414 1,660	35	2,118 1,695 1,907 253	·	414 253	299
2004		2,488 414 2,074	53	2,541 2,118 2,330 310		414 310	724
(6)		2,902 414 2,488	62	2,964 2,541 2,753 366		414	780
2002 (5)		3,316 414 2,902	71	3,387 2,964 3,176 422		414	836
(4)		3,730 414 3,316	98	3,810 3,387 3,599 478		414 478	892
2000		4,144 414 3,730	89	4,233 3,810 4,022 534		414	948
(2)		4,558 414 4,144	86 68	4,656 4,233 4,445 591		414	1,005
(1) \$4,558 4,808	(250) 39.225% (98)			13.29%	NPV @ ATWACC	. 8000	\$5,454
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 1/1/1999	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CANAL 12/31/1995)	Sale @ 1/1/1999	Return of Investment Return on Investment	Total investment
Line 1 2 3 3 4 4	8 4 6 5	0644	£ 4 £ 6	148 19 20 21 20 21	8 2 2 3	24 28 28 28	33

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Cambridge Electric Light Company Calculation of Residual Value Credit - Sale of Canal Owned Generation - Excess Net Book Value

Total (13)		14,596	(5,725)				
2009 (12)		1,326 1,326 0	(525) (525) 0	801 0 401 19		1,326	1,345
2008		2,653 1,327 1,326	(1,045) (520) (525)	1,608 801 1,205 56		1,327	1,383
(10)		3,980 1,327 2,653	(1,565) (520) (1,045)	2,415 1,608 2,012 94		1,327	1,421
2006		5,307 1,327 3,980	(2,085) (520) (1,565)	3,222 2,415 2,819 132		1,327	1,459
2005 (8)		6,634 1,327 5,307	(2,605) (520) (2,085)	4,029 3,222 3,626 170		1,327	1,497
2004		7,961 1,327 6,634	(3,125) (520) (2,605)	4,836 4,029 4,433 208		1,327 208	1,535
(6)		9,288 1,327 7,961	(3,645) (520) (3,125)	5,643 4,836 5,240 246		1,327	1,573
2002 (5)		10,615 1,327 9,288	(4,165) (520) (3,645)	6,450 5,643 6,047 284		1,327	1,611
(4)		11,942 1,327 10,615	(4,685) (520) (4,165)	7,257 6,450 6,854 321		1,327	1,648
(3)		13,269 1,327 11,942	(5,205) (520) (4,685)	8,064 7,257 7,661 359		1,327	1,686
(2)		14,596 1,327 13,269	(5,725) (520) (5,205)	8,871 8,064 8,468 397		1,327	1,724
(1) \$14,596	14,596 39.225% 5,725			4.69%	NPV @ ATWACC		
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 1/1/1999	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Sale @ 1/1/1999	Return of investment Return on investment	Total Investment
Line 4	100/0	0 0 0 1 7 2	£ 4 £ 9	18 19 20 20 20 20	1828	3 2 2 8	53

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Cambridge Electric Light Company Calculation of Residual Value Debit - Seabrook Buydown (EIS)

Total (13)	(7,098)	2,784				
(12)	(772) (772) 0	306	(466) 0 (233) (11)		(772)	(783)
2008	(1,548) (776) (772)	610 304 306	(938) (466) (702) (33)		(776)	(808)
(10)	(2,324) (776) (1,548)	914 304 610	(1,410) (938) (1,174) (55)		(776)	(831)
(9)	(3,100) (776) (2,324)	1,218 304 914	(1,882) (1,410) (1,646) (77)		(776)	(853)
(8)	(3,876) (776) (3,100)	1,522 304 1,218	(2,354) (1,882) (2,118) (99)		(92)	(875)
(7)	(4,652) (776) (3,876)	1,826 304 1,522	(2,826) (2,354) (2,590) (121)		(776)	(897)
(6)	(5,428) (776) (4,652)	2,130 304 1,826	(3,298) (2,826) (3,062) (144)		(776)	(920)
2002 (5)	(6,204) (776) (5,428)	2,434 304 2,130	(3,770) (3,298) (3,534) (166)		(776)	(942)
2001	(6,980) (776) (6,204)	2,738 304 2,434	(4,242) (3,770) (4,006) (188)		(776)	(964)
(3)	(7,098) (118) (6,980)	2,784 46 2,738	(4,314) (4,242) (4,278) (34)		(118)	(152)
(2)	0 0 0	0 0	0000		0 0	0
(1) (\$7,098) 0 (7,098) 39.225% (2,784)			4.69%	NPV @ ATWACC		
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 11/1/2000 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Transfer @ 11/1/2000	Return of Investment Return on Investment	Total Investment
Line 12 2 2 2 4 3 2 4 3 5 4 3 5 4 3 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 2 7 2 0	£ 4 £ £	71 71 71 72 73 73 74 75 75 75 75 75 75 75 75 75 75 75 75 75	2 2 2 2	7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	73

Cambridge Electric Light Company Calculation of Residual Value Debit - Seabrook Buydown (Kendall)

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Total (13)	. (21,137)	8,291				
(12)	(2,313) (2,313) 0	905 905 0	(1,408) 0 (704) (89)		(2,313)	(2,402)
(11)	(4,622) (2,309) (2,313)	1,811 906 905	(2,811) (1,408) (2,110) (268)		(2,309)	(2,577)
(10)	(6,931) (2,309) (4,622)	2,717 906 1,811	(4,214) (2,811) (3,513) (446)		(2,309)	(2,755)
(9)	(9,240) (2,309) (6,931)	3,623 906 2,717	(5,617) (4,214) (4,916) (624)		(2,309)	(2,933)
(8)	(11,549) (2,309) (9,240)	4,529 906 3,623	(7,020) (5,617) (6,319) (802)		(2,309)	(3,111)
2004	(13,858) (2,309) (11,549)	5,435 906 4,529	(8,423) (7,020) (7,722) (981)		(2,309)	(3,290)
(6)	(16,167) (2,309) (13,858)	6,341 906 5,435	(9,826) (8,423) (9,125) (1,159)		(2,309)	(3,468)
2002 (5)	(18,476) (2,309) (16,167)	7,247 906 6,341	(11,229) (9,826) (10,528) (1,337)		(2,309)	(3,646)
(4)	(20,785) (2,309) (18,476)	8,153 906 7,247	(12,632) (11,229) (11,931) (1,515)		(2,309)	(3,824)
(3)	(21,137) (352) (20,785)	8,291 138 8,153	(12,846) (12,632) (12,739) (270)		(352)	(622)
(2)	0 0	000	0 0 0		0 0	0
(1) (\$21,137) 0 (21,137) 39,225% (8,291)	·	•	12.70%	NPV @ ATWACC	•	
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 11/1/2000 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Transfer @ 11/1/2000	Return of Investment Return on Investment	Total Investment
Line 4 3 2 4 4 3 6 7 8	0 0 2 7 2	1 to 1 to 10	328344	1 2 Z %	7 2 2 2 2 3	2 62

Cambridge Electric Light Company Calculation of Residual Value Debit - Transfer of Regulatory Assets

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(13)	(5,789)	2,271				
(12)	(549) (549) 0	215 215 0	(334) 0 (167) (8)		(549)	(557)
2008	(1,102) (553) (549)	432 217 215	(670) (334) (502) (24)		(553)	(577)
(10)	(1,655) (553) (1,102)	649 217 432	(1,006) (670) (838) (39)		(553)	(265)
(9)	(2,208) (553) (1,655)	866 217 649	(1,342) (1,006) (1,174) (55)		(553)	(809)
(8)	(2,761) (553) (2,208)	1,083 217 866	(1,678) (1,342) (1,510) (71)		(553)	(624)
2004	(3,314) (553) (2,761)	1,300	(2,014) (1,678) (1,846) (87)		(553)	(640)
(6)	(3,867) (553) (3,314)	1,517 217 1,300	(2,350) (2,014) (2,182) (102)		(553)	(655)
2002 (5)	(4,420) (553) (3,867)	1,734 217 1,517	(2,686) (2,350) (2,518) (118)		(553) (118)	(671)
(4)	(4,973) (553) (4,420)	1,951 217 1,734	(3,022) (2,686) (2,854) (134)		(553) (134)	(687)
(3)	(5,526) (553) (4,973)	2,168 217 1,951	(3,358) (3,022) (3,190) (150)		(553)	(703)
(2)	(5,789) (263) (5,526)	2,271 103 2,168	(3,518) (3,358) (3,438) (81)		(263)	(344)
(1) (\$5,789) 0 (5,789) 39,225% (2,271)			4.69%	NPV @ ATWACC		
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 7/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Transfer @ 7/1/1999	Return of Investment Return on Investment	Total Investment
Line 2 2 4 3 6 7 8 9 7 8 9 7 8 9 9 9 9 9 9 9 9 9 9 9 9	00525	i το 4 το τ	14 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10	1824	24 28 28 28 28 28 28 28 28 28 28 28 28 28	88

Commonwealth Electric Company Transition Charge Calculation for 2002 \$ in Thousands

(Over) Under	Collection		Col. J Col. D	€9			42,868		63.024	ŀ						,	,	,	,	,	,		,		,	,		,	,	,	•		,
	Expenses			\$ 117,11			159,748		183 381	159.53	107.81	88.17.	89.72	82,829	70,65	61,70	59,446	61,778	63,538	63,395	67,053	66,231	26,232	13,910	8,826	6,241	8,914	9.552	4,639	5,495	4,852	1,733	4,175
Interest	on Deferral	- 6			\$6	181	1,226		2,684	2.414	1.036	•	1	,	•	•	' '	•	•	,	į	•	•	•	•	•	•	•	•	,	٠	•	•
Year	Dererrai	5			1.633	3.535	22,572		42,868	63.025	27.046	•	•	•	•	•	•	٠	•	1	•	•	•	•	•	•	٠	٠	٠		٠		1
Other	Component	o S		(\$148)	\$ (828)	(343)	779		1,248	1.312	1,578	1,840	1,723	1,798	1,648	1,774	1,438	1,047	877	374	359	345	333	319	303	293	277	262	252	236	219	204	185
Variable	Component			\$ 106,645	140,763	140,503	134,568		136,012	92.250	77,659	85,876	87,580	80,649	68,673	59,629	58,008	60,731	62,662	63,025	66,694	65,886	25,899	13,591	8,523	5,948	8,637	9,290	4,387	5,259	4,633	1,529	3,990
Fixed	Collipolient	j		\$10,622	(22,104)	(12,648)	603		899	532	494	458	418	382	343	304	•	•	ı	•	i	•	•	•	•	•	•	•	•	•	•	•	•
for Delivered	Colo	1		\$115,486	115,976	108,656	116,880		120,356	132,487	107,813	88,174	89,721	82,829	70,664	61,707	59,446	61,778	63,539	63,399	67,053	66,231	26,232	13,910	8,826	6,241	8,914	9,552	4,639	5,495	4,852	1,733	4,175
Charge	Colo	•		4.080	3.086	2.842	3.017		3.030	3.270	2,609	2.092	2.087	1.889	1,580	1,352	1.277	1.301	1.312	1.284	1.331	1.289	0.501	0.260	0.162	0.112	0.157	0.165	0.079	0.091	0.079	0.028	0.065
MWH	Col. B			2,830,535	3,757,997	3,822,845	3,873,766		3,972,141	4,051,584	4,132,616	4,215,268	4,299,573	4,385,564	4,473,275	4,562,741	4,653,996	4,747,076	4,842,018	4,938,858	5,037,635	5,138,388	5,241,156	5,345,979	5,452,899	5,561,957	5,673,196	5,786,660	5,902,393	6,020,441	6,140,850	6,263,667	6,388,940
Y 82	Col. A		Actual	1998	1999	2000	2001	Forecast	2002	2003	2004	2005	2006	2007	2008	5003	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026

Col. C: 1999 - 2001 - Col. D. Col. B; 2002-2003 = 15% finds Cap Transition Charge rate; Post 2003 = Col. J / Col. B.
Col. D: 2001 per Euch. 1, Page 2, 2002-2003 = 16% finds Cap Transition Charge rate; Post 2003 = Col. J / Col. B.
Col. D: Euch. 1, Page 3, Col. H

Col. P. Euch. 1, Page 4, Col. O.
Col. Col. H Euch. 1, Page 5, Col. K

Col. L. Euch. 1, Page 5, Col. K

Col. L. Col. H Innex later rate on customer deposits, 1998 = 5,19%, 2000 = 5,43%, 2001 = 5,26%, 2002 = 3,83%, Post 2002 assumed to = 2,002 (3,83%), Col. K. Col. J. Col. D.

Col. K. Col. J. Col. D.

Col. K. Col. J. Col. D.

Commonwealth Electric Company 2001 Transition Revenues \$ in Thousands

Description	MWH	A/C#	Per Book \$	ok \$	F	Total
2001 Transition Billed Revenues:						
Residential Transition	1,862,444	440				
Commercial & Industrial Transition	2,008,029	442				
Street Light Transition	15,627	444	\$ 11	116,959		
Total Billed Revenues	3,886,100				₩	116,959
2001 Transition Unbilled Revenues:	,	Rate	Value	ല		
Less 2000 Unbilled Revenues	171,227	2.856	.` &	(4,890)		
Add 2001 Unbilled Revenues	158,893	3.028		4,811		
Total Unbilled Revenues	(12,334)					(79)
Total 2001 Transition Revenues	3,873,766			071	(116,880

Commonwealth Electric Company Summary of Transition Charge Fixed Component \$ in Thousands

Net Fixed Component Including Adjustment For Residual Value	Col. H (Col. F + Col. G)	\$ 10,622 (22,104) (12,648) 603 502 532 494 458 418 382 343
Adjustment For Residual Value Credit	0.100	\$ (31,780) (18,478) (18,478) (4,907) (4,621) (4,056) (3,772) (3,772) (3,208) (2,927) (2,927)
Base Total Fixed Component	Col. F Sum of Cols. B + C + D + E)	10,622 9,676 5,830 5,190 4,870 4,550 4,230 3,910 3,590 2,947
ဝိ	(Sum of C	↔
tric Company Amortization of Generation Related Investment and Regulatory Assets	Col. E	\$ 2,662 2,663 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633
Canal Electric Company Pre-Tax Amortization Return on of Generation Generation Related Related Investment Investment and and Regulatory Regulatory Assets	Col. D	\$ 2,978 3,263 2,889 2,585 1,977 1,673 1,065 761 457
tric Company Amortization of Generation Related Investment and Regulatory Assets	Col. C	3,416 2,454 157 157 157 157 157 157 157
Commonwealth Electric Pre-Tax Am Return on Generation Ge Related F Investment Inv and Regulatory Re Assets	Col. B	2,295 \$ 1,297 1,297 1,35 1,19 1,03 1,03 1,03 1,03 1,03 1,03 1,03 1,03
≺ear	Col. A	\$ 1998 \$ 2000 2000 2000 2000 2000 2000 2000 2
Line		- 2 c 4 d 0 r 8 e 0 1 1 2 c t

Note: 1998 through 2000 are actuals as filed in D.T.E. 00-83; Post 2000 per revised forecast.

Commonwealth Electric Company Variable Component \$ in Thousands

		Actual	Total	Component	Col. O	106 645	140.763	140.503	134 553	136,012	92,250	77,659	85,876	87,580	80,649	68,673	59.629	58,008	60 731	62,662	63 025	66.694	65,886	25,899	13 591	8 523	5.948	8.637	9.280	4.387	5,259	4.633	1,529	3,990										
	Reversal of	Prior Year	Rate	Adjustment	Col. N	6			•			672										•		•			•						,											
			Rate	Adjustment	Col. M		,		,	,	(672)	•		,	•				,				•									,		•										
				Other	Sol. L		1.192	(1,901)	1.759		٠	,			•	•		,				•											٠											
Revenue Credits & Damages,	Costs,	or net	Kecovenes	Claims	Col. ×	· 69	•	(582)	(1,035)		,	•						•				•	•							·				,										
Actual	Employee	Severance	and Refraining	Costs	Col. J		3,359	€	•		٠			•	•	•						,	•	•			•	•	٠			•	•				9	20.						
	Actual	Payments	in Lieu or Pronerty	Taxes	Col. 1		•	107	1,662	1,430	1,430	1,430	1,375	1,265	099	110	110	110	110	22	•	,			•	•					,		,). Page 5. Line). Page 4, Line	•					
		Actual	Contract	Buyouts	Col. H	, 69	509	13,294	12,741	12,741	12,741	2,124	٠				•	•				•	•			•	,			•	,	•					-RAP-2 (Supr	-RAP-2 (Supp					ability.	
Actual	Above	Market	Transp	Costs	Col. G	\$ 781	•		•	٠	•	•		•	•			•	٠	•	•			٠	٠		•		•	•	,						xhibit COM	xhibit COM				.666	perty tax lia	
Actual	Transmission	noddne iii	Generating	Units	Col. F	\$ 2,669	2,889	2,680	2,403	2,568	2,531	2,431	2,393	2,234	2,144	2,125	2,107	2,099	2,061	2,047	2,034	2,025	2,028	1,566	1,709	1,748	1,790	1,834	2,338	149	151	155	157	159			ine 16: 2002 - E	ine 20; 2002 - E				ing December 1	lison Pilgrim pro	,
		2	Power	Obligation	Col. E	\$ 100,773	130,566	126,017	116,581	118,731	75,655	70,414	81,494	83,442	77,179	65,743	56,689	55,045	57,775	59,741	60,139	63,781	62,934	24,347	11,895	6,788	4,169	6,814	6,962	4,247	5,115	4,485	1,378	3,835			oupp). Page 5. L	Supp), Page 4, L			ember 30, 1998	54 months start	of the Boston Ed	KR-3.
į	Actual	Contracts	Market	Value	Col. D	\$ 95,353	116,914	128,820	113,206	109,686	118,413	131,258	95,396	98,058	102,953	103,484	98,399	103,821	106,157	97,008	95,935	91,153	92,909	84,068	28,717	19,491	21,358	20,215	20,552	22,458	16,981	15,100	16,998	15,639		<u> </u>	OM-RAP-1 (\$	JM-RAP-1 (S		Sol. K.	divested Dec	ut payment,	11% share	hibit COM-BI
	4	Dower	Total	Obligations	Col. C	\$ 196,126	247,480	254,837	229,787	228,417	194,068	201,672	176,890	181,500	180,132	169,227	155,088	158,866	163,932	156,749	156,074	154,934	155,843	108,415	40,612	26,279	25,527	27,029	27,514	26,705	22,096	19,585	18,376	19,474		Exh 1 Pane 6 Col F	Earl: 1, 1 age 5, 50,11. 2001 - Exhibit COM-RAP-1 (Supp), Page 5, Line 16; 2002 - Exhibit COM-RAP-2 (Supp), Page 5, Line 16	2001 - Exhibit COM-RAP-1 (Supp), Page 4, Line 20, 2002 - Exhibit COM-RAP-2 (Supp), Page 4, Line 20	Col, C - Col, D.	Exh. 1, Page 7, Col. K.	Canal 2 gas line divested December 30, 1998.	CPC Lowell buyout payment, 54 months starting December 1999.	Commonwealth's 11% share of the Boston Edison Pilgrim property tax liability.	D.T.E. 00-83, Exhibit COM-BKR-3.
		les for A	Nuclear	Decomm	Col. B	\$ 2,422	2,248	882	457	542	565	588	614	638	999	695	723	754	785	818	852	888	924	(14)	(13)	(13)	3	£	(10)	6)	6	9	<u>(9)</u>	€	Legend				_		_	Col. H	_	
				Year	Col. A	1998	1999	2000	2001	2002	2003	2004	2002	5005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026										

Col. J. D.T.E. 00-83, Exhibit COM-BKR4.3.
Col. K. 2000 Col. 2000 Col. 2000 Col. 3. Col. 2000 Col. 3. C

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Commonwealth Electric Company Other Adjustments \$ in Thousands

Adj	Col. X	\$ (148)		(343)	779	1,248	1,1312	1,578	1,840	1.723	1,798	1,648	1.774	1,438	1,047	877	374	329	345	333	319	303	293	277	262	252	236	219	204	185
Transition Charge Mitigation Incentive	Col. J	ı 69	1.608	1,009	1,440	1,248	1,312	1,578	1,840	1,723	1,798	1,648	1,774	1,438	1,047	877	374	326	345	333	319	303	293	277	262	252	236	219	204	185
Canal RVC Adjustment	Col. 1	, 5	•		(257)	•	•	•		,	,	٠	•	•	٠		,	,	•		•		,		•	,	1	,		•
Gain on Sale of Utility Land	Col. H	\$ (368)		(92)			•	•	,		r		,			1	1	٠				•		ŀ	,	,	,			ı
Mitigation Incentive Adjustment	Col. G	, &9	(114)	217	82	1	į	•	•	,	•			•	•			1	•	•	,	•		,	•		,		•	
EIS Return on Investment Adjustment	Col. F	' \$	(411)	(643)	'			1	•			•				•	1	•	•	1		,	,	,	•	•		•	,	
Regulatory Asset Adjustment	Col. E	•	(1,962)	•	(486)					•	•		,	•		,	•	•	•	•	,			•	•	•	,	•	ı	
Fuel Charge Over- Recovery	Col. D	, 69	,	(100)	•	1	•	•	•	,	,	,	٠	٠	,	•		,				1	•	,	•	,		•	ı	
GUPP	ပ (၁ (၁	, \$		(750)						t	•		1		,			·		1	,	,								
Interest on Lost Revenue	Col. B	\$ 220		•		•			•		•	•		•	1			,		1			•	•	,					
Year	Col. A	1998	1999	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026

Note: 1999 through 2001 are actuals.

Col. E: 1999 - FAS 87 & FAS 106 Transition Obligations

2001 Disallowances: Pilgrim Litigation - (\$479), Cannon St. Aband. - (\$3), Cannon St. Equity AFUDC - (\$4)

Col. G: Sum of Col. I times negative 4% and Mitigation Incentive Adjustment Workpaper.

Col. I: Capital Investment Depreciation Revision - (\$256), Lost Revenue Revision - \$325, Depreciation Revision - (\$326)

Col. J: See Page 8, Column E.

Commonwealth Electric Company Share of Total Annual Decommissioning Cost \$ in Thousands

Total Col. F	\$2,422 2,248 892 457	542 565 588	614 639 666	695 723 754	785 819 852	888 924 (14)	(£, £, £, £, £, £, £, £, £, £, £, £, £, £	66739
BECo Pilgrim col. E	\$1,212 776 -			, , ,			1 1 1 1	1 1 1 1 1
Yankee <u>Atomic</u> Col. D	\$1,002 1,212 601		; , ,	, , ,	. , ,	1 1 1 1		1 1 1 1
Seabrook Unit 2 col. c	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	(22) (22) (23)	(21) (20) (20) (30)	(19) (18)	(18) (16) (17)	(3E) (3E) (4E) (5E)	(E)	6 (2 (3 (3 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4
Seabrook Unit 1 Col. B	\$ 208 260 291 456	564 587 610	635 660 686	714 742 772	803 835 869	903		1 1 1 1 1
<u>Year</u> Col. A	1998 * * 2000 * * * 2001	2002 2003 2004	2005 2006 2007	2008 2009 2010	2011 2012 2013	2014 2015 2016 2017	2018 2019 2020 2021	2022 2023 2024 2025 2026

Actual.
Post 2001 from D.T.E. 00-83 except Seabrook 1 which is from revised forecast.

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Commonwealth Electric Company Transmission in Support of Remote Generation \$ in Thousands

Total Col. K	\$2,669 2,889 2,889 2,889 2,680 2,680 2,583 2,531 2,125 2,125 2,125 2,034 2,034 2,034 2,028 1,566 1,709 1,748 1,790 1,748 1,790 1,834 2,338 1,666 1,790	
NEPOOL Transmission <u>Fund</u> col. J	\$193 201 152 0	
Short <u>Term</u> Col. 1	\$143 0 0 0	
Chicopee <u>Hydro</u> col. H	Q 0 0 0	
Pioneer H <u>ydro</u> col. G	Ç 0 0 0	
Collins Hydro Col. F	♀ ○ ○ ○	
Wyman 4 Col. E	\$2.00 8 8 8 7 9 9 5 5 5 4 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Hydro Quebec Phase 2 col. D	\$1,822 2,092 2,092 1,937 1,896 2,010 1,924 1,885 1,885 1,786 1,781 1,767 1,767 1,760 1,344 1,562 1,562 2,061	
Hydro Quebec Phase 1 co. c	\$325 376 376 327 327 330 317 306 291 163 163 104 107 111 111 111 111 112 125 129	
Seabrook 1 Col. B	\$171 196 199 165 188 188 184 187 173 173 174 167 167 167 167 167 167 167 167 167 167	
<u>Year</u> Col. A	1998 * 1999 * 2000 * 20	

Actual. Post 2001 per DTE 00-83.

EXH-COM-BKR-1(Settlement).xls

Commonwealth Electric Company Total Mitigation \$ in Thousands

D.T.E. 01-79 Exhibit COM-BKR-1(Settlement) Page 8 of 12

Total Col. E	\$0 1,608 1,009 1,440 1,248 1,248 1,312 1,748 1,047 877 374 359 345 333 319 303 222 262 262 262 262 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 262 277 277
Variable Mitigation (Page 12) Col. D	\$0 67 533 523 5210 67 67 67 67 67 67 67 67 67 67 67 67 67
Variable Mitigation (Page 11) Col. C	\$0 375 622 781 597 670 674 687 647 647 647 647 690 0 0 0 0 0 0 0 0 0 0
Variable Mitigation (Page 10) Col. B	\$0 (262) (121) (114) (105) 327 419 430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Fixed Mitigation (Page 9) Col. A	\$0 1,321 582 247 242 233 234 226 221 206
Year	1998 2000 2000 2000 2003 2004 2005 2006 2007 2010 2011 2014 2014 2014 2014 2017 2018 2019 2017 2018 2019 2022 2023 2023 2023 2025 2025

D.T.E. 01-79
Exhibit COM-BKR-1(Settlement)
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Commonwealth Electric Company Transition Charge Mitigation Incentive Mechanism

~	n)	3)	` φ	ဖွ	0	2	` <u>6</u>	((() c	ω	I		0	οc	0		0	9
2009	7	(\$11	2,78	27.98		08.6)	(20	(12,56		8.088			16	2.78	2,948		5,140	\$206
2008	2007	(\$123)	3,090	28,775	0	(10.071)	(219)	(12,915)	C	8.537			180	3.090	3.270		5,267	\$211
2002	202	(\$129)	3,394	29,561		(10,346)	(225)	(13,269)	O	8.986			196	3.394	3.590		5,396	\$216
2008		(\$136)	3,698	30,348		(10,621)	(230)	(13,622)	0	9,437			212	3,698	3,910		5.627	\$224
2005		(\$142)	4,002	31,134	0	(10,898)	(236)	(13,975)	O	9,885			228	4.002	4.230		5,655	\$226
2004		(\$148)	4,306	31,921	0	(11,173)	(242)	(14,328)	0	10,336			244	4.306	4.550		5,786	\$231
2003		(\$155)	4,610	32,707	0	(11,448)	(248)	(14,681)	O	10,785			260	4.610	4,870		5,915	\$237
2002		(\$161)	4,914	33,494	0	(11,723)	(254)	(15,034)	0	11,236			276	4.914	5,190		6,046	\$242
Estimate 2001		(\$167)	5,219	34,281	0	(11,998)	(228)	(15,387)	· 0	11,689			292	5,219	5,511		6,178	\$247
Estimate 2000		(\$142)	5,523	35,067	0	(12,299)	(592)	(2,206)	0	20,378			308	5,523	5,831		14,547	\$582
Estimate 1999		\$102	4,568	34,494	0	0	0	0	0	39,164			323	5,827	6,150		33,014	\$1,321
0	Residual Value Credit (Debit):	Commonwealth (Exhibit 2, Page 35)	Canal (Exhibit 2, Page 36)	Canal (Exhibit 2, Page 37)	Commonwealth (Exhibit 2, Page 38) Lowell Buyout	Commonwealth (Exhibit 2, Page 39) Pilgrim Buyout	Commonwealth (Exhibit 2, Page 44) PREA Buyout	Commonwealth (Exhibit 2, Page 45) Seabrook Buydown	Commonwealth (Exhibit 2, Page 47) Cannon St. SO2 Cr.	Total		Owned Generation per Compliance Filing:	Commonwealth (Exhibit 2, Page 33)	Canal (Exhibit 2, Page 34)	Total		Net Incremental Gain on Sale of Owned Gen (L10 - L15)	Transition Charge Mitigation Incentive Mechanism @ 4%
Line	-	7	က	4	Ŋ	ဖ	/	ω	თ	9	7	7	13	7	15	16	17	<u> 6</u>

Note: Exhibit 2 per D.T.E. 00-83 (Supp 2)

Commonwealth Electric Company Transition Charge Mitigation Incentive Mechanism - Lowell Cogen Buyout

	Impact on Transition	Charge (cents/kwh)	Col. P	(0.00241)	(0.0070)	(0.00311)	(0.00287)	(0.00259)	0.00791	0.00994	0.01000	0.01001	0.00888	0.01017	0.01023	0,0000	0.0000	0.0000	0.0000	00000	00000	0.00000	0.0000	0.0000	0,0000	0.00000	0.0000	0.0000.0	0.0000	0.0000											
	Estimated	MWH Sales	Col. O	3,647,187	3,697,936	3,890,602	3,972,141	4,051,584	4,132,616	4,215,268	4,299,573	4,385,564	4,413,413	4,302,741	4,747,076	4,141,010	4,042,016	4,000,000 F 037 635	5 138 388	5 241 156	5 345 979	5,452,899	5.561,957	5,673,196	5.786.660	5,902,393	6,020,441	6,140,850	6,263,667	6,388,940											
Transition	Charge Mitigation	Incentive @ 4%	Col. N	(\$88)	(262)	(121)	(114)	(105)	327	419	430	954	76.4	476	? <	, c	o c	o c	, c	· c	· c	0	0	0	0	0	0	0	0	0											
		Total Mitigation	Cot. M	(\$2,199)	(6,544)	(3,033)	(2,850)	(2,621)	8,182	10,487	10,742	10,880	11,102	11,893	20.	, c	o c	o c	o c	o c		0	0	0	0	0	0	0	0	0											
		Total Actual	Col. L	\$4,247	12,741	12,741	12,741	12,741	2,124	0	0 0	> C	,	, c	· c	· c		o c	· c	· c	0	0	0	0	0	0	0	0	0	0											
	Future Power	Contract Buyouts	Col. K	\$4,247	12,741	12,741	12,741	12,741	2,124																																
	Assumed Excess	Over Market	Col. J	\$0	0	0	0	0	0 (o (.	> C	o c	0	0	· c	0	· c	o 0	0	0	0	0	0	0	0	0	0	0	0											
Actual	Assumed	Market <u>Value</u>	Col. t																																						
	Power Contract	Total <u>Obligation</u>	00. H																																						
	Nuclear	Decommissioning Costs	Col. G																																						
	Total	Case	Col. F	\$2,048	6,197	9,708	9,891	10,120	10,306	10,407	10,742	11 182	11.609	11,893	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
	Assumed Excess	Over Market	Col. m	\$2,048	6,197	9,708	9,891	10,120	10,306	10,407	10,742	11 182	11,609	11,893	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			Forecast.								
Filed Case	Assumed	Market <u>Value</u>	0 (0)	\$0	0	3,137	3,208	3,204	3,378	0,020	3,767	3.963	3,967	4,138																			ase Load Market							1 see Page 1, Co	
Filec	Power Contract	Total Obligation	ပ (၁)	\$2,048	6,197	12,845	13,099	400,00	13,085	14,013	14,300	15,145	15,576	16,031																		(8).	(8) times NERA Ba			through K.				E. 00-83, Post 200	
	Nuclear	Decommissioning Costs	Col. B																													Col. C: See DTE 98-78, Schedule 1, Page 11, Column (8).	Col. D: See DTE 98-78, Schedule 1, Page 12, Column (8) times NERA Base Load Market Forecast.			See DTE 99-65 for revised amounts for Cols, G through K.	, and K.		by 4%.	Col. O: 1999 and 2000 per D.T.E. 98-90, 2001 per D.T.E. 00-83, Post 2001 see Page 1, Col. B.	tiplied by 100.
		Year	Col. A	9/1/99	2000	1002	2002	2002	2004	2002	2002	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		See DTE 98-78, \$	See DTE 98-78, §	Col. E: Col. C - Col. D.	Col. F: Col. B + Col. E.	See DTE 99-65 fc	Col, L: Sum of Cols. G, J, and K.	Col. M: Col. F - Col. L.	Col. N: Col. M Multiplied by 4%.	1999 and 2000 pe	Col. P: Col. N/Col. O Multiplied by 100.
		Line		- (77 (,	1 u	. .	o r	- α	ത	9	-	12	13	14	15	16	17	18	19	50	21	22	23	24	52	56	27	28	Column Notes:	Col. C:	Col. D	Col. E:	Col. F:		Col, t.:	Col. M:	Col. N	Col. O.	Col. P.

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Commonwealth Electric Company Transition Charge Mitigation Incentive Mechanism - Pilgrim Contract Buyout

	Impact on	Transition	Charge	(cents/kwh)	Col. P	0.01028	0.01020	0.01662	0.02007	0.01903	0.01034	0.01689	0.01405	0.01567	0.01227	0.01484	0.01177	0.01363	0.01016	0.0000	0.0000	0.0000	0,0000	0.0000	0.0000	0,0000	0.0000	0.0000	0.0000	0.0000.0	0.0000.0	0.00000											
		Estimated	MWH	Sales	Col. O	3 647 187	3,047,107	3,097,930	2,030,002	4.051.584	4 132 616	4.215.268	4.299.573	4,385,564	4,473,275	4,562,741	4,653,996	4,747,076	4,842,018	4,938,858	5,037,635	5,138,388	5,241,156	5,345,979	5,452,899	5,561,957	5,673,196	5,786,660	5,902,393	6,020,441	6,140,850	6,263,667											
Transition	Charge	Mitigation	Incentive	@ 4%	Col. N	\$375	623	781	707	670	524	712	604	687	549	677	548	647	492	0	0	0	0	0	0	0	0	0	0	0	0	0 0											
			Total	Mitigation	Col. M	80 386	15,550	19.534	100,00	16,747	13.111	17,799	15,093	17,181	13,737	16,933	13,706	16,185	12,308	0	0	0	0	0	0	0	0	0	0	0	0	00											
			Total	Actual	Col. L	\$327	2820	258	4 508	1 913	2.859	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Þ	00											
	Future	Power	Contract	Buyouts	Col. X																																						
	Assumed	Excess	Over	Market	Col. J	\$327	2 820	256	1,598	1.913	2.859	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (o	00											
Actual		Assumed	Market	Value	Col. –	\$9.050	19.505	18.146	16 681	9,325	10,859	<u>.</u>																															
	Power	Contract	Total	Obligation	Col. H	\$9.377	22.325	18,402	18 279	11,238	13,718																																
		Nuclear	Decommissioning	Costs	Col. G																																						
		Total	Filed	Case	Col. F	\$9,713	18.377	19,790	16,525	18,660	15,970	17,799	15,093	17,181	13,737	16,933	13,706	16,185	12,308	0 (0 (0 1	0 (0	o (o (0 (0 ()	-	5 (00											
	Assumed	Excess	Over	Market	Col. E	\$8,009	14,867	16,174	12,801	14,824	12,019	13,730	10,902	12,864	9,290	12,353	8,989	11,326	7,303	0 (0 (0 (0 (0 (ɔ (5 (o (> (o (> c	0 0	00				t Forecast.							. B.
Filed Case		Assumed	Market	Value	Col. D	\$9,050	19,505	18,146	20,738	18,883	21,842	20,405	23,437	21,791	25,617	22,947	26,744	24,756	28,024															96	<u>.</u>	Base Load Marke							001 see Page 1, (
File	Power	Contract	Total	Obligation	ပ (ပ	\$17,059	34,372	34,320	33,539	33,707	33,861	34,135	34,339	34,655	34,907	35,300	35,733	36,082	35,327															ecast in OTF 98-	(1).	(1) times NERA I			G through K.				.E. 00-83, Post 20
		Nuclear	Decommissioning	Costs	Col. 8	\$1,704	3,510	3,616	3,724	3,836	3,951	4,069	4,191	4,317	4,447	4,580	4,717	4,859	900's															Notes: Col. B: Restated per new Pilorim decommissioning forecast in DTF 98-126	Col. C: See DTE 98-78, Schedule 1, Page 11, Column (1).	Col. D: See DTE 98-78, Schedule 1, Page 12, Column (1) times NERA Base Load Market Forecast.	•		See DTE 98-126 for revised amounts for Cols. G through K.	', and K.		by 4%.	Col. O: 1999 and 2000 per D.T.E. 99-90, 2001 per D.T.E. 00-83, Post 2001 see Page 1, Col. B. Col. P. Col. N/Col. O Multiplied by 100.
				Year	Col. A	7/1/99	2000	2001	2002	2003	2004	2002	2006	2007	2008	5003	2010	2011	2012	2013	2014	2015	2016	707	2018	2020	2020	302	2022	2023	2005	2026	;.	s. Restated per new	See DTE 98-78, 5	See DTE 98-78, 5	Col. E: Col. C - Col. D.	Col. F; Col. B + Col. E.	See DTE 98-126	Sum of Cols. G, J, and K.	Col. M: Cal. F - Cal. L.	Col. N; Col. M Multiplied by 4%.	Col. O: 1999 and 2000 per D.T.E. 99-90 Col. P: Col. N/Col. O Multiplied by 100.
			:	Line		+ -	7	က	4	9	9	7	ω .	თ ;	2 ;	= \$	7 5	2;	4 t	٠ ن	ō ţ	~ 0	ō 5	<u> </u>	8 5		7 8	3 2	4 6	3 %	22	58	Column Notes	Col. B:	(S)	Col. D	Col. E:	Col. F:		Col. L:	Col. M:	Col. N	Col. O

Commonwealth Electric Company Transition Charge Mitigation Incentive Mechanism - Seabrook Buydown

	Impact on Transition	harde	ints/kwh)	00 P	00184	01370	01310	01250	01200	01146	01088	01040	00986	00936	00890	00843	00795	00757	00713	00671	00635	00597	00556	00527	00488	00453	00427	00392	00357	00326	0.00290		
•				Col. O																											5,388,940 0.0		
5					3 697	000	2,000	40.0	4,73	4.215	4.299	4,385	4.473	4.562	4.653	4.747	4,842	4.938	5,037	5.138	5.241	5,345	5,452	5,561	5,673	5,786	5,902	6,020	6.140	6.263	6,388		
Transitio	Charge	Incentiv	0 4%	CO	267	233	523	270	496	483	468	456	441	427	414	400	385	374	329	345	333	319	303	293	277	262	252	236	219	204	185		
		Total	Mitigation	Col. M	\$1.678	13 330	13.078	12,219	12.410	12,066	11,698	11,394	11.027	10,676	10.357	10,010	9,633	9,347	8,974	8,616	8,316	7,963	7,576	7,315	6,925	6,550	6,296	5,902	5,470	5.103	4,632		
		Total	Actual	Col. L	\$16.964	2 688	4 142	4 137	2.347	3,744	3,683	1,678	3,162	3,394	1,159	3,005	3,135	1,020	3,139	3,151	717	3,031	3,150	651	3,395	3,645	1,039	4,082	4,485	1,378	3,835		
	Power	Contract	Buyouts	Col. K																													
7	Assumed	Over	Market	Col. J	\$16,964	2.688	4.142	4.137	2.347	3,744	3,683	1,678	3,162	3,394	1,159	3,005	3,135	1,020	3,139	3,151	717	3,031	3,150	651	3,395	3,645	1,039	4,082	4,485	1,378	3,835		
Actual	Assumed	Market	Value	Col. 1	\$8,127	9.367	8,662	8.813	10,091	9,523	9,789	11,249	10,700	10,709	12,355	11,554	11,705	13,184	12,242	12,564	14,310	13,316	13,589	15,336	14,094	14,329	16,126	14,834	15,100	16,998	15,639		
ion of	Contract	Total	Obligation	Coj. H	\$25,091	12.055	12.804	12.950	12,438	13,267	13,472	12,927	13,862	14,103	13,514	14,559	14,840	14,204	15,381	15,715	15,027	16,347	16,739	15,987	17,489	17,974	17,165	18,916	19,585	18,376	19,474		
	Nuclear	Decommissioning	Costs	Col. G																													
	Total	Filed	Case	Col. F	\$18,642	16,018	17,220	16,876	14,757	15,810	15,381	13,072	14,189	14,070	11,516	13,015	12,768	10,367	12,113	11,767	9,033	10,994	10,726	7,966	10,320	10,195	7,335	9,984	9,955	6,481	8,467		
Assimed	Excess	Over	Market	Col. E	\$18,642	16,018	17,220	16,876	14,757	15,810	15,381	13,072	14,189	14,070	11,516	13,015	12,768	10,367	12,113	11,767	9,033	10,994	10,726	2,966	10,320	10,195	7,335	9,984	9,955	6,481	8,467		
Filed Case	Assumed	Market	Value	Col. D	\$8,127	9,367	8,662	8,813	10,091	9,523	9,789	11,249	10,700	10,709	12,355	11,554	11,705	13,184	12,242	12,564	14,310	13,316	13,589	15,336	14,094	14,329	16,126	14,834	15,100	16,998	15,639		
Filec	Confract	Total	Obligation	Col. C	\$26,769	25,385	25,882	25,689	24,848	25,333	25,170	24,321	24,889	24,779	23,871	24,569	24,473	23,551	24,355	24,331	23,343	24,310	24,315	23,302	24,414	24,524	23,461	24,818	25,055	23,479	24,106		(C) amily
	Nuclear	Decommissioning	Costs	Col. B																													Col C. Sae DTF 98-78 Schedule 1 Dage 11 Column (2)
·			Year	Col. A	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	1202	2022	2023	2024	2025	2026	tes:	C. Sac DTE 08
			Line		_	7	8	4	ω	(O	7	.	ກ :	₽:	_	12		4.	5 5	90 1		20 9	2 9	2. 5	5. 9	3 :	8 8	7 . !	ıΩ.	o i	_	Column Notes:	č

Col. D. See DTE 99-78, Schedule 1, Page 12, Column (2) times NERA Base Load Market Forecast.
Col. E. Col. C. Col. D.
Col. E. Col. B. + Col. E.
See DTE 94-98 for revised amounts for Cols. G through K.
Col. L. Sum of Cols. G. J. and K.
Col. M. Col. M Multiplied by 4%.
Col. O. 2009 pc D. T. E. 95-90, 2001 per D.T.E. 00-83, Post 2001 see Page 1, Col. B.
Col. P. Col. NICOl. O Multiplied by 100.

Commonwealth Electric Company Summary of Transition Charges Fixed Component

\$ in Thousands

Net Fixed Component Including Adjustment For Residual Value Credit (8)	\$10,622 (13,521) (8,583) (12,648) (12,648) (12,648) (12,648) (13,688) (14,6
Adjustment For Residual Value Credit (7)	\$0 (21,187) (10,593) (18,478) (4,627) (4,627) (4,056) (4,056) (3,08) (3,208) (2,927) (2,927) (2,927) (2,927)
Base Total Fixed Component (6)	\$10,622 7,666 5,510 5,510 6,190 4,550 4,550 3,590 3,590 3,590 3,590 3,590 3,590 3,590 3,590
ric Company Amortization of Generation Related Investment and Regulatory Assets (5)	\$1,933 1,784 878 878 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633 2,633
Canal Electric Company Pre-Tax Amortiz Return on of Generation Genera Related Related Investment Investr and and and Regulatory Regula Assets Asset (4)	\$2,978 2,237 1,026 2,889 2,585 2,281 1,977 1,673 1,369 1,065 761 457
Commonwealth Electric Company Pre-Tax Amortization Setum on of of of seneration Generation Related Related Investment and and and and Segulatory Assets (2) (3)	\$3.416 2.402 52 52 157 157 157 157 157 157 157 157 157 157
Commonwealth Pre-Tax Return on Generation Related Investment and Regulatory Assets (2)	\$2,295 1,243 54 151 113 113 103 87 77 71 71 71 88
Year (1)	1998 1/99-8/99 2000 2000 2001 2003 2004 2005 2010 2010 2011 2011 2011 2011 2011
Line	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Column Notes:

(2) See Pages 19 to 22 and 25 to 29, Column (6).

(3) For 2000, Column (3) = (Page 6, Column (4), Line 6)/9. For 2001-2009, same as 2000.

(4) See Pages 23 to 24 and 30 to 31, Column (6).

(5) For 2000, Column (5) = (Page 10, Column (4), Line 6)/9. For 2001-2009, same as 2000.

(6) Sum of Columns (5) = (Page 10, Column (4), Line 6)/9. For 2001-2009, same as 2000.

(7) See Page 32, Line 13.

(8) Column (6) + Column (7).

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Commonwealth Electric Company's Generation Facilities Net Capability and Unrecovered Costs as of December 31, 1995

		Year (s)							Applicable Annual
		Placed	Energy	Net		\$ in T	\$ in Thousands		Amortization
Source	Location	In-Service	Source	Capability	1995	3/1/98	1/1/99	1/1/00	2000 and Beyond
(1)	(2)	(3)	(4)	(5)	(9)	(2)	(8)	(6)	(10)
Fossil Fuel Units:									
Wyman 4	Yarmouth, ME	1978	ĪŌ	თ	\$1,296	\$1,088	\$1,021	\$928	\$63
Diesels	Martha's Vineyard, MA	1968-1972	Diesel	14	280	176	165	150	15
Step-Up Transformers at G	Step-Up Transformers at Generation Facilities (Not Included in Transmission Rates	in Transmission Ra	tes		172	151	142	129	13
General Plant Allocated to Generation	Generation				466	420	394	358	36
Generation Related Propert	Generation Related Property Held for Future Use and Non-Utility Property	Itility Property			0	0	0	0	0
Total				23	\$2,214	\$1,835	\$1,722	\$1,565	\$157

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Commonwealth Electric Company
Canal Electric Company's Generation Facilities
Net Capability and Unrecovered Costs
as of December 31, 1995

		Year (s)							Applicable Annual
		Placed	Energy	Net		\$ in T	\$ in Thousands		Amortization
Source	Location	In-Service	Source	Capability	1995	3/1/98	1/1/99	1/1/00	2000 and Beyond
				(MW)					
(1)	(2)	(3)	(4)	(5)	(9)	(2)	(8)	(6)	(10)
Fossil Fuel Units:									
Canal 1	Sandwich, MA	1968	ΪŌ	112	\$8,156	\$5,636	\$5,291	\$4,810	\$481
Canal 2	Sandwich, MA	1976	Oil - Gas	234	20,696	24,723	23,206	21,096	2,110
Step-Up Transformers at Generation Facilities (Not Included in Transmission Rates	neration Facilities (Not I	Included in Transn	nission Rates		419	323	303	275	27
General Plant Allocated to Generation	eneration				212	176	165	150	15
Total				346	\$29,483	\$30,858	\$28,965	\$26,331	\$2,633
					-				

Commonwealth Electric Company Generation Related Regulatory Asset Balances

Applicable Annual	- And 2000	(5)	0\$	0 #	0	0	Settlement Agreement	7 Settlement Agreement	5) 0 Settlement Agreement	S FERC Ratemaking Policy	0 FERC Ratemaking Policy	0 Settlement Agreement	7 Settlement Agreement	0 Settlement Agreement) Settlement Agreement) Settlement Agreement	0	
	July 1, 1999	(4)	\$138	1,024	129	338	5,260	27,817	(1,835)	3,473	521	153	15,277	373	(313)	(110)	(4)	
as of	January 1, 1999	(3)	\$0	0	0	0	5,510	25,137	(721)	3,759	424	507	15,979	391	(328)	(115)	0	
Balance as of	March 1, 1998	(2)	0\$	0	0	0	5,870	26,779	(768)	4,005	452	540	17,023	417	(349)	(123)	0	
	December 31, 1995	(1)	\$0	0	0	0	6,644	20,911	1,152	4,058	452	1,984	23,838	803	(4,887)	(1,719)	0	
			PBOP's - FAS 106 (13.49% Investment)	FAS 106 Transition Obligation (6.5% Investment)	Pension Costs (13.49% Investment)	FAS 87 Transition Obligation (6.5% Investment)	Pilgrim 1 Litigation (0% Investment)	Fuel Stabilization (Prime less 2% times 1.5 Investment)	Base Rate Roll-in (13.49% Investment)	Cannon Street Abandonment (0% Investment)	Cannon Street Asbestos (13.49% Investment)	CLM - RCS Settlement (13.49% Investment)	Pepperell Buyout (Prime less 2% times 1.5 Investment)	Tenaska Buyout (Prime Rate Investment)	Deferred Income Taxes-Seabrook 1 (13.49% Investment)	Performance Imprudencies (13.49% Investment)	EPA Allowances - Cannon St. (13.49% Investment)	

Commonwealth Electric Company Canal Electric Company Generation Related Regulatory Asset Balances

\$ in Thousands

		Balance as of	is of		Applicable Annual	
	December 31, 1995	March 1, 1998	January 1, 1999	July 1, 1999	Amortization 2000 and Beyond	Basis for Deferral
	(1)	(2)	(3)	(4)	(5)	(9)
FAS 106 Transition Obligation - Canal 1 (6.5% Investment)	\$1,939	\$1,542	\$1,447	\$1,725	0\$	FERC Ratemaking Policy
FAS 106 Transition Obligation - Canal 2 (6.5% Investment)	1,939	1,542	1,447	1,725	0	FERC Ratemaking Policy
FAS 87 Transition Obligation - Canal 1 (6.5% Investment)	(1,026)	(852)	(800)	2,242	0	FERC Ratemaking Policy
FAS 87 Transition Obligation - Canal 2 (6.5% Investment)	(1,026)	(852)	(800)	2,242	0	FERC Ratemaking Policy
Unamortized Debt Expense - Canal 1 (13.29% Investment)	24	19	18	15	0	FERC Ratemaking Policy
Unamortized Debt Expense - Canal 2 (13.29% Investment)	56	20	19	16	0	FERC Ratemaking Policy
Unamortized Debt Premium - Canal 1 (13.29% Investment)	(2)	(2)	(1)	5	0	FERC Ratemaking Policy
Unamortized Debt Premium - Canal 2 (13.29% Investment)	(2)	(2)	(2)	£	0	FERC Ratemaking Policy
EPA Allowances - Canal 1 (13.29% Investment)	(69)	(20)	(19)	(28)	0	FERC Ratemaking Policy
EPA Allowances - Canal 2 (13.29% Investment)	(20)	(69)	(54)	(83)	0	FERC Ratemaking Policy
Total Regulatory Assets	\$1,753	\$1,336	\$1,255	\$7,852	80	
COM/Electric Share	1,068	820	770	4,875	0	
Cambridge 80.06% Allocation (b)	\$855	\$656	\$616	\$3,903	\$0	

⁽b) These amounts represents Cambridge Electric Light's portion (80.06%) of affiliate Canal Electric Company's regulatory assets/liabilities. Canal Electric is entitled to 25% of the output of Canal 1 and is a 50% joint owner of Canal 2.

Deferred Taxes on Fixed Component (13.49% Investment) Commonwealth Electric Company Summary of Transition Charges

\$ in Thousands

		Deferred	Taxes	(6) ·	\$354	335	320	403	390	351	311	272	233	194	155	115	9/	37	0
	Excess	Over	Tax	(8)	\$903	854	816	1,027	994	894	794	694	594	494	394	294	194	94	0
	Total	Tax	Basis	6	\$684	635	909	290	571	514	457	400	343	286	229	172	115	58	0
Tax Basis	Balance Generation Related	Regulatory	Assets	(9)	\$0	9	9	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(2)	\$684	629	009	290	571	514	457	400	343	286	229	172	115	58	0
	Total Net	Book	Basis	(4)	\$1,587	1,489	1,422	1,617	1,565	1,408	1,251	1,094	937	780	623	466	309	152	0
Book Basis	Balance Generation Related	Regulatory	Assets	(3)	(\$248)	(233)	(221)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(5)	\$1,835	1,722	1,643	1,617	1,565	1,408	1,251	1,094	937	780	623	466	309	152	0
		Year	End	(1)	3/1/98	12/31/98	66/02/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			rine		_	7	က	4	S)	9	7	8	თ	10	7	12	13	4	15

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) See Page 4, Columns (2) and (3) for 1998 13.49% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (4) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component (0% Investment) Commonwealth Electric Company Summary of Transition Charges

\$ in Thousands

		Deferred Tayes	(a)	\$2,037	1,928	1,840	0	0	0	0	0	0	0	0	0	0	0	0
	Excess Book	Over	(8)	\$5,192	4,916	4,692	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Tax	(7)	\$4,683	4,353	4,155	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory	(9)	\$4,683	4,353	4,155	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	(5)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net	Book Basis	(4)	\$9,875	9,269	8,847	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Regulatory Assets	(3)	\$9,875	9,269	8,847	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year	; ; ; ;	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2002	2008	2009
		<u></u>) i	-	2	က	4	2	9	7	8	თ	10	=	12	13	14	15

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) See Page 4, Columns (2) and (3) for 1998 0% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Commonwealth Electric Company
Summary of Transition Charges
Deferred Taxes on Fixed Component (Prime less 2% times 1.5 Investment)

	Deferred Taxes (9)	\$17,181 16,549 16,444	16,338	15,395	00	0	00	0	0	0	0	0	0	0
	Excess Book Over Tax (8)	\$43,802 42,190 41,922	41,653	39,247	00	0	0 0	0	0	0	0	0	0	0
	Total Tax Basis (7)	Q 0 0	00	0	00	0	00	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related Regulatory Assets (6)	 \$00	00	0	00	0	0 0	0	0	0	0	0	0	0
	Balance Net Book Value of Generation (5)	0 9 0	00	0	00	0	0	0	0	0	0	0	0	0
	Total Net Book Basis (4)	\$43,802 42,190 41,922	41,653	39,247	00	0	0 0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related Regulatory Assets (3)	\$43,802 42,190 41,922	41,653	39,247	00	0	0 0	0	0	0	0	0	0	0
	Balance Net Book Value of Generation (2)	0 \$ 0	00	0	00	0	0 0	0	0	0	0	0	0	0
	Year End (1)	3/1/98 8/31/98 9/30/98	10/31/98 12/31/98	66/30/9	8/31/99 12/31/99	2000	2001 2002	2003	2004	2005	2006	2007	2008	2009
	Line	- 0 m	4 ro	9	~ 8	6	10 11	12	13	41	15	16	17	18

Column Notes:

(3) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year - Page 1, Column (3) Current Year.
(3) See Page 8, Columns (2) and (3) for 1998 Prime less 2% times 1.5 Regulatory Asset Balances. For 2000-2009, 0.
(4) Column (2) + Column (3).
(5) Per tax records of the Company.
(6) Per tax records of the Company.
(7) Column (5) + Column (6).
(8) Column (7).
(9) Column (8) times tax rate of 39.225%.

Summary of Transition Charges Deferred Taxes on Fixed Component (Prime Rate Investment) Commonwealth Electric Company

		BOOK Basis			l ax Basis			
	Balance				Balance			
_	Generation		Total	Balance	Generation		Excess	
Net Book	Related		Net	Net Book	Related	Total	Book	
Value of	Regulatory		Book	Value of	Regulatory	Tax	Over	Deferred
Generation	Assets		Basis	Generation	Assets	Basis	Тах	Taxes
(1) (2) (3)	(3)		(4)	(2)	(9)	<u>(</u> 2	(8)	(6)
\$0	\$417		\$417	\$0	\$417	\$417	\$0	\$0
0	401		401	0	388	338	2	-
0	399		366	0	396	396	က	-
0	396		396	0	393	393	က	₩-
0	391		391	0	387	387	4	7
0	373		373	0	369	369	4	2
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0
0	0		0	0	0	0	0	0

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) See Page 4, Columns (2) and (3) for 1998 Prime Rate Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (4) Column (7).
 (9) Column (8) times tax rate of 39,225%.

Deferred Taxes on Fixed Component (13.29% Investment) Commonwealth Electric Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

		Deferred	Taxes	(A)	\$3,747	3,767	3,659	3,644	3,570	3,213	2,856	2,499	2,142	1,786	1,429	1,072	715	358	0
	Excess	Over	Tax (6)	(<u>Q</u>)	\$9,552	9,604	9,327	9,289	9,102	8,192	7,282	6,372	5,462	4,552	3,642	2,732	1,822	912	0
	Total	Tax	Basis	<u>S</u>	\$21,271	19,329	18,290	17,921	17,230	15,507	13,784	12,061	10,338	8,615	6,892	5,169	3,446	1,723	0
Tax Basis	Balance Generation Related	Regulatory	Assets	(o)	\$28	25	23	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(c)	\$21,243	19,304	18,267	17,921	17,230	15,507	13,784	12,061	10,338	8,615	6,892	5,169	3,446	1,723	0
	Total Net	Book	Basis	(4)	\$30,823	28,933	27,617	27,210	26,332	23,699	21,066	18,433	15,800	13,167	10,534	7,901	5,268	2,635	0
Book Basis	Balance Generation Related	Regulatory	Assets	(c)	(\$32)	(\$32)	(31)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation (2)	(7)	\$30,858	28,965	27,648	27,210	26,332	23,699	21,066	18,433	15,800	13,167	10,534	7,901	5,268	2,635	0
		Year	Eng	Ē	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		-	Line			2	က	4	2	9	7	œ	6	10	7	12	13	4	15

- (2) See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Year.
 (3) See Page 5, Column (2) and (3) for 1998 13.29% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component (6.5% Investment) Commonwealth Electric Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

			Deferred	Taxes	(6)	\$0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
		Book	Over	Tax	(8)	\$0	2	4	0	0	0	0	0	0	0	0	0	0	0	0
		Total	Тах	Basis	(2)	\$691	643	614	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance	Related	Regulatory	Assets	(9)	\$691	643	614	0	0	0	0	0	0	0	0	0	0	0	0
		Data IICE Net Book	Value of	Generation	(2)	0\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	- 	Net	Book	Basis	(4)	\$691	648	618	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance	Related	Regulatory	Assets	(3)	691	648	618	0	0	0	0	0	0	0	0	0	0	0	0
	وموداده	Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Year	Шuq	(1)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
				Line		ν- -	7	က	4	2	9	7	œ	0	10		12	13	4	15

- (2) See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Year.
 (3) See Page 5, Columns (2) and (3) for 1998 6.5% Regulatory Asset Balances. For 2000-2009, 0.
 (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (7).
 (9) Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component Adjustment (0% Investment) Commonwealth Electric Company **Summary of Transition Charges**

\$ in Thousands

		Deferred	Taxes	(6)	(\$235)	(295)	(234)	0	0	0	0	0	0	0	0	0	0	0	0
	Excess	Book Over	Тах	(8)	(\$238)	(752)	(296)	0	0	0	0	0	0	0	0	0	0	0	0
	- - 1	Total Tax	Basis	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation	Related Regulatory	Assets	(9)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	Net Book Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Net Book	Basis	(4)	(\$62\$)	(752)	(286)	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation	Kelated Regulatory	Assets	(3)	(\$538)	(752)	(266)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	Net Book Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year	End	(1)	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			Line		_	0	က	4	က	9	7	8	O	10	-	12	13	4	15

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.
 (3) For 0% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2.
 Also includes \$479K Pilgrim Litigation and \$3K Cannon Street Abandonment Disallowances. For 2000-2009, 0.
- - Column (2) + Column (3).
- Per tax records of the Company.
 - Per tax records of the Company. Column (5) + Column (6).
 - **4.00** C **8.0**

Commonwealth Electric Company Summary of Transition Charges Deferred Taxes on Fixed Component Adjustment (Prime less 2% times 1.5 Investment)

\$ in Thousands

				Deferred	Taxes	(6)	\$1,509	1,342	1,314	1,287	1,231	1,510	0	0	0	0	0	0	0	0	0	0	0	0
		Excess	Book	Over	Tax	(8)	\$3,847	3,421	3,351	3,280	3,138	3,849	0	0	0	0	0	0	0	0	0	0	0	0
			Total	Тах	Basis	()	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance	Generation	Related	Regulatory	Assets	(9)	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	Net	Book	Basis	(4)	\$3,847	3,421	3,351	3,280	3,138	3,849	0	0	0	0	Ö	0	0	0	0	0	0	0
Book Basis	Balance	Generation	Related	Regulatory	Assets	(3)	\$3,847	3,421	3,351	3,280	3,138	3,849	0	0	0	0	0	0	0	0	0	0	0	0
		Balance	Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				Year	End	Ê	3/1/98	8/31/98	86/06/6	10/31/98	12/31/98	66/30/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					Line			2	ო	4	2	9	7	8	6	10	-	12	13	4	15	16	17	18

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year. (3) For Prime less 2% times 1.5 Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2.

 - For 2000-2009, 0.
- Column (2) + Column (3).
 Per tax records of the Company.
 Per tax records of the Company.

- Column (5) + Column (6).
 Column (4) Column (7).
 Column (8) times tax rate of 39.225%. 98765

Deferred Taxes on Fixed Component Adjustment (13.49% Investment) Commonwealth Electric Company Summary of Transition Charges

	Deferred Taxes (9)	(\$437) (508) (431) 0	00000	0000	rrent Year.
	Excess Book Over Tax (8)	(\$1,115) (1,295) (1,098) 0	00000	0000	olumn (3) Cui -WP2.
	Total Tax Basis (7)	0 0000	00000	0000	age 1, Cc , ACTRA
Tax Basis	Balance Generation Related Regulatory Assets (6)	<u></u>	00000	0000) Prior Year - P e 1 Attachment
	Balance Net Book Value of Generation (5)	O\$ 0 0 0	00000	0000	009, Column (2 99-90, Schedul
	Total Net Book Basis (4)	(\$1,115) (1,295) (1,098) 0	00000	0000	. For 2000-2 4 from DTE
Book Basis	Balance Generation Related Regulatory Assets (3)	(\$1,115) (1,295) (1,098) 0	00000	0000	/31/99 balance , subtract Page y. y.
	Balance Net Book Value of Generation (2)	<u> </u>	00000	0000	s: See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year - Page 1, Column For 13.49% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2 For 2000-2009, 0. Column (2) + Column (3). Per tax records of the Company. Per tax records of the Company. Column (5) + Column (6). Column (6) - Column (7). Column (8) times tax rate of 30 225%.
	Year End (1)	3/1/98 12/31/98 6/30/99 8/31/99 12/31/99	2001 2002 2003 2004 2005	2006 2007 2008 2009	es: See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year - Page 1, Column (3) Current Year. For 13.49% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2. For 2000-2009, 0. Column (3). Per tax records of the Company. Column (5) + Column (6). Column (7). Column (7). Column (7).
	Line	← N w 4 to	2 8 9 10 11	5 to 4 to	Column Notes: (2) Sp. Fr. (4) C. (5) Pp. (6) Pp. (6) Pp. (6) C. (

Commonwealth Electric Company
Summary of Transition Charges
Deferred Taxes on Fixed Component Adjustment (Prime Rate Investment)

		Deferred	Taxes	(6)	\$0	(36)	(43)	(49)	(49)	, O	0	0	0	0	0	0	0	0	0	0	0	0
	Excess	Over	Тах	(8)	\$0	(63)	(109)	(124)	(125)	, O	0	0	0	0	0	0	0	0	0	0	0	0
	T of se	Tax	Basis	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory	Assets	(9)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-	Total	Book	Basis	(4)	\$0	(83)	(109)	(124)	(125)	0	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Regulatory	Assets	(3)	\$0	(63)	(109)	(124)	(125)	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Balance Net Book	Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year	Шq	Ξ	3/1/98	8/31/98	86/08/6	10/31/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		:	Line		τ-	2	ო	4	22	9	7	8	6	10	=	12	13	4	15	16	17	18

Column Notes:

(2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year - Page 1, Column (3) Current Yea (3) For Prime Rate Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2.

For 2000-2009, 0.

Column (2) + Column (3).
Per tax records of the Company.
Per tax records of the Company. £££££

Commonwealth Electric Company Summary of Transition Charges Deferred Taxes on Fixed Component Adjustment (6.5% Investment)

\$ in Thousands

	Deferred	Taxes	6)	\$0	563	563	0	0	0	0	0	0	0	0	0	0	0	0
	Excess Book	Tax	(8)	\$0	1,436	1,436	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Basis	6	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Assets	(9)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net Book	Basis	(4)	\$0	1,436	1,436	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Assets	(3)	\$0	1,436	1,436	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book Value of	Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Year	End	E)	3/1/98	12/31/98	66/30/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line		_	7	က	4	2	9	7	œ	6	10	7	12	13	14	15

- (2) See Page 2, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (3) Current Year.(3) For 6.5% Regulatory Assets, subtract Page 4 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP2. Also includes FAS 87 Transition Obligation Adjustment. For 2000-2009, 0.
- Column (2) + Column (3). Per tax records of the Company.
- £ £ £ £ £ £ £ £ £
- Per tax records of the Company.
 Column (5) + Column (6).
 Column (4) Column (7).
 Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component Adjustment (13.29% Investment) Commonwealth Electric Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

	-	Deferred Taxes	(6)	(\$7)	(14)	(15)	0	0	0	0	0	0	0	0	0	0	0	0
	Excess	Cver Tax	(8)	(\$18)	(36)	(38)	0	0	0	0	0	0	0	0	0	0	0	0
	Total	l ax Basis	(-)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Kegulatory Assets	(9)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value or Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net	Basis	(4)	(\$18)	(36)	(38)	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Regulatory Assets	(3)	(18)	(36)	(38)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	value of Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	,	For	Ξ	3/1/98	12/31/98	66/36/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line		~	2	က	4	5	9		8	თ	10	7	12	13	4	15

- See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Yea For 13.29% Regulatory Asset, subtract Page 5 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP4. For 2000-2009, 0. Column (2) + Column (3). Per tax records of the Company. (i) (ii)
- £ (9) (9) (8) (8) (8)
- Per tax records of the Company.

- Column (5) + Column (6).
 Column (4) Column (7).
 Column (8) times tax rate of 39.225%.

Deferred Taxes on Fixed Component Adjustment (6.5% Investment) Commonwealth Electric Company Canal Electric Company Summary of Transition Charges

\$ in Thousands

		Deferred	(a) (b)	\$0	1,223	1,216	0	0	0	0	0	0	0	0	0	0	0	0
	Excess	Over	(8)	\$0	3,118	3,099	0	0	0	0	0	0	0	0	0	0	0	0
	Total	Tax	(7)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax Basis	Balance Generation Related	Regulatory	(9)	0\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(5)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Net	Book	(4)	\$0	3,118	3,099	0	0	0	0	0	0	0	0	0	0	0	0
Book Basis	Balance Generation Related	Regulatory Assets	(3)	0	3,118	3,099	0	0	0	0	0	0	0	0	0	0	0	0
	Balance Net Book	Value of Generation	(2)	\$0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year End	E	3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line)	τ -	2	က	4	5	9	7	_∞	თ	10	7	12	13	14	15

- See Page 3, Column (9) for 12/31/99 balance. For 2000-2009, Column (2) Prior Year Page 1, Column (5) Current Year.
 For 6.5% Regulatory Assets, subtract Page 5 from DTE 99-90, Schedule 1 Attachment, ACTRA-WP4.
 Also includes FAS 87 Transition Obligation Adjustment. For 2000-2009, 0.

- Column (5) + Column (6). Column (4) Column (7). Column (8) times tax rate of 39.225%. (4) Column (2) + Column (3).
 (5) Per tax records of the Company.
 (6) Per tax records of the Company.
 (7) Column (5) + Column (6).
 (8) Column (4) - Column (7).
 (9) Column (8) times tax rate of 39.225

Commonwealth Electric Company Summary of Transition Charges

				Capita	<u>-</u>	Prefe	Comi		Cost R		LTD	Prefe	Com	Total V		Reimb	o E		Total F			
Return on Fixed Component (13.49% Investment)	\$ in Thousands		Annual Return on	Unamortized	Balance	(6)			134	92	28	54	151	135	119	103	87	71	55	39	23	8
on Fixed Con	s	ıın		Average					1,194	1,128	1,158	1,195	1,116	866	880	762	644	526	408	290	172	22
Return		Base Return			Net	(4)		\$1,233	1,154	1,102	1,214	1,175	1,057	940	822	704	586	468	351	233	115	0
					Deferred	(3)		\$354	335	320	403	390	351	311	272	233	194	155	115	9/	37	0
			Balance	o i	Component	(2)		\$1,587	1,489	1,422	1,617	1,565	1,408	1,251	1,094	937	780	623	466	309	152	0
				;	Year	<u>;</u> (£		3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					<u></u>	2		_	2	က	4	5	9	2	8	6	10	_	12	13	4	15

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- 0.64.60

- See Page 6, Column (4).
 See Page 6, Column (9).
 Column (2) Column (3).
 (Column (4) Prior Year + Column (4))/2.
 Column (5) times Total Rate of Return of 13.49%.

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Commonwealth Electric Company Summary of Transition Charges Return on Fixed Component (0% Investment)

	Base Return Component	Capital Structure:		LTD - Taxable	Preferred	Common Equity		Cost Rates:	-	LTD - Taxable	Preferred	Common Equity	Total Weighted Cost Rate		Reimbursement for Taxes	on Equity Component		Total Rate of Return		Allowable Rate of Return	
	Annual Return on	Unamortized	Balance	Using Base ROE	(9)			0	0	0	0	0	0	0	0	0	0	0	0	0	0
E		Average	Net	Balance	(5)			7,590	7,174	3,504	0	0	0	0	0	0	0	0	0	0	0
Base Keturn			Net	Balance	(4)		\$7,838	7,341	7,007	0	0	0	0	0	0	0	0	0	0	0	0
			Deferred	Taxes	(3)		\$2,037	1,928	1,840	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	of	Fixed	Component	(2)		\$9,875	9,269	8,847	0	0	0	0	0	0	0	0	0	0	0	0
			Year	End	(E)		3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
				Line			_	2	ಣ	4	5	9	7	80	6	10	7	12	13	14	15

47.75% 0.00%

Year End 1995 52.25%

10.80% 9.85%

13.49%

0.00%

3.64%

8.82% 0.00%

- 26460

- See Page 7, Column (4).
 See Page 7, Column (9).
 Column (2) Column (3).
 (Column (4) Prior Year + Column (4))/2.
 Column (5) times Allowable Rate of Return of 0%.

Summary of Transition Charges Return on Fixed Component (Prime less 2% times 1.5 Investment) Commonwealth Electric Company

\$ in Thousands

	·			ပ					Ĕ		œ			ř		₹	.,	0,	,	,
	Annual Return on rage Unamortized	Balance Using Base ROE (6)		1,274	200	190	362	1,054	0	0	0	0	0	0	0	0	0	0	0	0
u.r	Average	Net Balance (5)		26,131	25,560	25,397	25,152	24,420	11,926	0	0	0	0	0	0	0	0	0	0	
Base Return	;	Net Balance (4)	\$26,621	25,641	25,478	25,315	24,988	23,852	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred Taxes (3)	\$17,181	16,549	16,444	16,338	16,128	15,395	0	0	0	0	0	0	0	0	0	0	0	0
	Balance of	Fixed Component (2)	\$43,802	42,190	41,922	41,653	41,116	39,247	0	0	0	0	0	0	0	0	0	0	0	0
	:	Year End (1)	3/1/98	8/31/98	86/08/6	10/31/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line	-	2	က	4	5	9	7	8	6	10	7	12	13	4	15	16	17	18

n ent Year End 1995	47.75% 0.00% 52.25% 100.00%	8.82% 0.00% 10.80% 9.85%	3.64%	13.49%	9.75% 9.38% 9.00% 8.63%
Base Return Component	LTD - Taxable Preferred Common Equity Cost Rates:	LTD - Taxable Preferred Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return	Allowable Rate of Return 3/98 - 8/98 9/98 10/98 11/98 - 6/99

- (2) See Page 8, Column (4).
 (3) See Page 8, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Allowable Rate of Return of Prime Rate less 2% times 1.5.

Summary of Transition Charges Return on Fixed Component (Prime Rate Investment) Commonwealth Electric Company

\$ in Thousands

Ŀ												_										
	Annual Return on Unamortized	Balance	Using Base ROE	(9)		18	ო	က	വ	15	0	0	0	0	0	0	0	0	0	0	0	0
ırn	Average	Net	Balance	(2)		409	339	397	392	380	186	0	0	0	0	0	0	0	0	0	0	0
Base Return		Net	Balance	(4)	\$417	400	398	395	389	371	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred	Taxes	(3)	\$0		-	_	7	7	0	0	0	0	0	0	0	0	0	0	0	0
	Balance of	Fixed	Component	(5)	\$417	401	399	396	391	373	0	0	0	0	0	0	0	0	0	0	0	0
		Year	End	(1)	3/1/98	8/31/98	86/08/6	10/31/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			Line		τ-	7	က	4	2	9	7	ω	6	10	#	12	13	4	15	16	17	18

Base Return Component Capital Structure:	LTD - Taxable Preferred Common Equity	Cost Rates:	LTD - Taxable	Preferred	Common Equity	Total Weighted Cost Rate		Reimbursement for Taxes	on Equity Component		Total Rate of Return		Allowable Rate of Return	3/98 - 8/98	86/6	10/98	11/98 - 6/99
Annual Return on srage Unamortized	se Usin	39 18 3		92 5	30 15	98	0	0	0	0	0	0	0	0	0	0	0

47.75% 0.00% 52.25% 100.00%

8.82% 0.00% 10.80% 9.85% 3.64%

13,49%

8.50% 8.25% 8.00% 7.75%

Year End 1995

- (2) See Page 9, Column (4).
 (3) See Page 9, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Allowable Rate of Return of Prime Rate.

Return on Fixed Component (13.29% Investment) Commonwealth Electric Company Canal Electric Company Summary of Transition Charges

\$ in Thousands

	Base Return Component	>	Capital Structure:		LTD - Taxable	Preferred	Common Equity		Cost Rates:		LTD - Taxable	Preferred	Common Equity	Total Weighted Cost Rate		Reimbursement for Taxes	on Equity Component		Total Rate of Return				
	Annual	Return on	Unamortized	Balance	Using Base ROE	(9)			2,893	1,632	526	1,026	2,889	2,585	2,281	1,977	1,673	1,369	1,065	761	457	152	
E			Average	Net	Balance	(2)			26,121	24,562	23,762	23,164	21,743	19,455	17,167	14,879	12,591	10,303	8,015	5,727	3,439	1,148	
Base Return				Net	Balance	(4)		\$27,076	25,166	23,958	23,566	22,762	20,486	18,210	15,934	13,658	11,381	9,105	6,829	4,553	2,277	0	
				Deferred	Taxes	(3)		\$3,747	3,767	3,659	3,644	3,570	3,213	2,856	2,499	2,142	1,786	1,429	1,072	715	358	0	
		Balance	of	Fixed	Component	(5)		\$30,823	28,933	27,617	27,210	26,332	23,699	21,066	18,433	15,800	13,167	10,534	7,901	5,268	2,635	0	
				Year	End	(1)		3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
					Line			Υ-	2	က	4	5	9	7	œ	တ	10	11	12	13	4	15	

50.00% 0.00%

50.00%

100.00%

Year End

9.20%

10.55% 9.88%

3.41%

13.29%

- (2) See Page 10, Column (4).
 (3) See Page 10, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Total Rate of Return of 13.29%.

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Summary of Transition Charges Return on Fixed Component (6.5% Investment) Commonwealth Electric Company Canal Electric Company

	Ö	Ö		ř	Ř	ĭ	>
	Annual Return on Unamortized Balance Using Base ROE (6)	36 20	0 0 0	0	0 0 0	00	00
Jm	Average Net Balance (5)	669 631	308 0 0	0 0	000	00	00
Base Return	Net Balance (4)	\$691 646 616	000	00	000	00	00
	Deferred Taxes (3)	2 2 %	000	0 0	000	00	00
	Balance of Fixed Component (2)	\$691 648 618	0 0 0	0	000	0 0	00
	Year End (1)	3/1/98 12/31/98 6/30/99	8/31/99 12/31/99 2000	2001 2002	2003 2004 2005	2006 2007	2008 2009
	Line	+ 0/ w	4 5 9	7 8	o 2 E	5 5	4 t 5 t

- (2) See Page 11, Column (4).
 (3) See Page 11, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Watson Wyatt Discount Rate of 6.5%.

Capital Structure: LTD - Taxable Preferred Common Equity Cost Rates:	Tear End 1995 ucture: 1995 xable 50.00% Equity 50.00% in 100.00% signal of 20%
Preferred Common Equity Total Weighted Cost Rate	0.00% 10.55% 9.88%
Neimbursement for taxes on Equity Component Total Rate of Return	3.41%

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Return on Fixed Component Adjustment (0% Investment) Commonwealth Electric Company Summary of Transition Charges

\$ in Thousands

Base Return

Palance			***************************************				
Balance Average Charmortized Unamortized of Fixed Deferred Net Balance (2) (3) (4) (5) (6) (2) (3) (4) (5) (6) (528) (4535) (457) (410) 0 (6) (752) (295) (457) (410) 0						Annual	Base Return Col
of Average Unamortized Fixed Deferred Net Net Balance (2) (3) (4) (5) (6) (\$598) (\$235) (\$363) (6) (\$596) (234) (362) (410) 0 (\$596) (234) (362) (410) 0 (\$596) (234) (362) (410) 0 (\$596) (\$234) (362) (410) 0 (\$596) (\$234) (\$362) (410) 0 (\$960) (\$960) 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0 0 (\$960) 0 0 0		Balance				Return on	
Fixed Deferred of Deferred Net of Deferred Net of Deferred Balance of Deferred Net of Defe		o			Average	Unamortized	Capital Structure:
Component Taxes Balance Balance Using Base ROE (2) (3) (4) (5) (6) (\$598) (\$235) (\$363) (752) (295) (457) (410) 0 0 0 0 0 (181) 0	Year	Fixed	Deferred	Net	Net	Balance	
(2) (3) (4) (5) (6) (\$598) (\$235) (\$363) (\$6598)	End	Component	Taxes	Balance	Balance	Using Base ROE	LTD - Taxable
(\$598) (\$235) (\$400) 0 (752) (295) (457) (410) 0 (596) (234) (362) (410) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(1)	(2)	(3)	(4)	(2)	(9)	Preferred
(\$598) (\$535) (\$400) 0 (752) (295) (457) (410) 0 0 0 0 0 0 0 0 0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Common Equity</td>							Common Equity
(752) (295) (457) (410) 0 (596) (234) (362) (410) 0 0 0 0 0 0 0 0<	3/1/98	(\$238)	(\$235)	(\$363)			
(596) (234) (362) (410) 0 0 0 0 (181) 0	12/31/98	(752)	(295)	(457)	(410)	0	Cost Rates:
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	66/08/9	(296)	(234)	(362)	(410)	0	
	8/31/99	0	0	0	(181)	0	LTD - Taxable
	12/31/99	0	0	0		0	Preferred
	2000	0	0	0	0	0	Common Equity
	2001	0	0	0	0	0	Total Weighted Cost Rate
	2002	0	0	0	0	0	
	2003	0	0	0	0	0	Reimbursement for Taxes
	2004	0	0	0	0	0	on Equity Component
	2005	0	0	0	0	0	•
	2006	0	0	0	0	0	Total Rate of Return
	2007	0	0	0	0	0	
0 0 0 0 0	2008	0	0	0	0	0	Allowable Rate of Return
	2009	0	0	0	0	0	

47.75% 0.00% 52.25% 100.00%

Year End

Base Return Component

10.80% 9.85%

8.82% 0.00%

13.49%

0.00%

3.64%

- (2) See Page 12, Column (4).
- Column (4))/2.
- (6) Column (5) times Allowable Rate of Return of 0%.

Commonwealth Electric Company Summary of Transition Charges Return on Fixed Component Adjustment (Prime less 2% times 1.5 Investment)

\$ in Thousands

	Annual Return on Unamortized	Balance Using Base ROE (6)	:	108 16	15	28	92	0	0	0	0	0	0	0	0	0	0	0	0
uu	Average	Net Balance (5)	,	2,209 2,058	2,015	1,950	2,123	1,170	0	0	0	0	0	0	0	0	0	0	0
Base Return		Net Balance (4)	\$2,338	2,079 2,037	1,993	1,907	2,339	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred Taxes (3)	\$1,509	1,342 1,314	1,287	1,231	1,510	0	0	0	0	0	0	0	0	0	0	0	0
	Balance of	Fixed Component (2)	\$3,847	3,421 3,351	3,280	3,138	3,849	0	0	0	0	0	0	0	0	0	0	0	0
		Year End (1)	3/1/98	8/31/98 9/30/98	10/31/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
		Line	₩ (Ию	4	2	9	7	8	6	10	7	12	13	14	15	16	17	18

oonent Year End 1995	47.75% 0.00% 52.25% 100.00%	8.82% 0.00% 10.80% 9.85%	3.64%	13.49%	9.75% 9.38% 9.00% 8.63%
Base Return Component Capital Structure;	LTD - Taxable Preferred Common Equity Cost Rates:	LTD - Taxable Preferred Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return	Allowable Rate of Return 3/98 - 8/98 9/98 10/98 11/98 - 6/99

Column Notes:

(2) See Page 13, Column (4).
(3) See Page 13, Column (9).
(4) Column (2) - Column (3).
(5) (Column (4) Prior Year + Column (4))/2.
(6) Column (5) times Allowable Rate of Return of Prime Rate less 2% times 1.5.

Return on Fixed Component Adjustment (13.49% Investment) Commonwealth Electric Company Summary of Transition Charges

		0			_	£			—			
	Annual Return on Unamortized Balance Using Base ROE	(82)	(49) 0	0 0	0	0	0	0	0	0		0
urn	Average Net Balance	(733)	(727) (334)	00	0	00	0	0	0	0	0	0
Base Return	Net Balance	(\$678) (787)	(667) 0	00	0	0 0	0	0	0	0	0	0
	Deferred Taxes	(5) (\$437) (508)	(431) 0	00	0	0 0	0	0	0	0	0	0
	Balance of Fixed Component	(\$1,115) (1,295)	(1,098) 0	00	0	0 0	0	0	0	0	0	0
	Year End	3/1/98 12/31/98	6/30/99 8/31/99	12/31/99 2000	2001	2002 2003	2004	2005	2006	2007	2008	2009
	. Line	- 0	ω 4	9	7	ထ တ	10		12	13	4	15

onent Veer End	1995	47.75% 0.00% 52.25%	.00.001	8.82%	10.80% 9.85%	3.64%	13.49%
Base Return Component	Capital Structure:	LTD - Taxable Preferred Common Equity	Cost Rates:	LTD - Taxable Preferred	Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return

Column Notes:

- (2) See Page 14, Column (4).
 (3) See Page 14, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Total Rate of Return of 13.49%.

Commonwealth Electric Company Summary of Transition Charges Return on Fixed Component Adjustment (Prime Rate Investment)

\$ in Thousands

		Capital Str	LTD - Ta	Preferred	Common	Cost Rates		LTD - Tay	Preferred	Common	Total Weig	•	Reimburse	on Equity		Total Rate		Allowable	36/8 - 86/8	86/6	10/98	11/98 - 6/9
	Annual Return on	Unamortized Balance	Using Base ROE	(9)		(1)	, 0	0	(1)	(2)	0	0	0	0	0	0	0	0	0	0	0	0
nrn		Average Net	Balance	(2)			(62)	(71)	(22)	(38)	0	0	0	0	0	0	0	0	0	0	0	0
Base Return		Ž	Balance	(4)	80	(22)	(99)	(75)	(22)	0	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred	Taxes	(3)	\$0	(36)	(43)	(49)	(49)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	of Fixed	Component	(2)	80	(63)	(109)	(124)	(125)	0	0	0	0	0	0	0	0	0	0	0	0	0
		Year	End	(1	3/1/98	8/31/98	86/08/6	10/31/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009
			Line		~	7	ო	4	2	9	7	8	6	10	<u>-</u> -	12	13	14	15	16	17	18

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	Year End 1995	47.75% 0.00% 52.25%	100.00%	8.82% 0.00% 10.80% 9.85%	3.64%	13.49%	8.50%	8.25% 8.00% 7.75%
Base Return Component	Capital Structure:	LTD - Taxable Preferred Common Equity	Cost Rates:	LTD - Taxable Preferred Common Equity Total Weighted Cost Rate	Reimbursement for Taxes on Equity Component	Total Rate of Return	Allowable Rate of Return 3/98 - 8/98	9/98 10/98 11/98 - 6/99

- (2) See Page 15, Column (4).
 (3) See Page 15, Column (9).
 (4) Column (2) Column (3).
 (5) (Column (4) Prior Year + Column (4))/2.
 (6) Column (5) times Allowable Rate of Return of Prime Rate.

Return on Fixed Component Adjustment (6.5% Investment) Commonwealth Electric Company Summary of Transition Charges

\$ in Thousands

	Base Return Component	Capital Structure:		LTD - Taxable	Preferred	Common Equity		Cost Rates:		LTD - Taxable	Preferred	Common Equity	Total Weighted Cost Rate		Reimbursement for Taxes	on Equity Component		Total Rate of Return		Watson Wyatt Discount Rate	
	Annual Return on	Unamortized	Balance	Using Base ROE	(9)			23	29	0	0	0	0	0	0	0	0	0	0	0	0
ııı		Average	Net	Balance	(5)			437	873	437	0	0	0	0	0	0	0	0	0	0	0
Base Return			Net	Balance	(4)		\$0	873	873	0	0	0	0	0	0	0	0	0	0	0	0
			Deferred	Taxes	(3)		\$0	563	563	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	of	Fixed	Component	(2)		\$0	1,436	1,436	0	0	0	0	0	0	0	0	0	0	0	0
			Year	End	(1		3/1/98	12/31/98	66/08/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
				Line			τ-	7	က	4	2	9	7	ω	o.	10	-	12	13	4	15

47.75% 0.00% 52.25% 100.00%

Year End

1995

8.82% 0.00% 10.80% 9.85%

13.49%

6.50%

3.64%

- See Page 16, Column (4). See Page 16, Column (9). Column (2) Column (3). 0.6.4.6.0

- (Column (4) Prior Year + Column (4))/2. Column (5) times Watson Wyatt Discount Rate of 6.50%.

Return on Fixed Component Adjustment (13.29% Investment) Commonwealth Electric Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

The desired of the second of t	Base Return Com	Capital Structure:	LTD - Taxable	Preferred	Common Equity	Cost Rates:		LTD - Taxable	Preferred	Common Equity	Total Weighted Cost Rate		Reimbursement for Taxes	on Equity Component		Total Rate of Return			
	Annual Return on	Unamortized Balance	Using Base ROE	(9)		(2)	(2)	, o	0	0	0	0	0	0	0	0	0	0	0
ııı		Average Net	Balance	(2)		(17)	(23)	(12)	, 0	0	0	0	0	0	0	0	0	0	0
Base Return		Net	Balance	(4)	(\$11)	(22)	(23)	0	0	0	0	0	0	0	0	0	0	0	0
		Deferred	Taxes	(3)	(\$7)	(14)	(15)	0	0	0	0	0	0	0	0	0	0	0	0
	Balance	of Fixed	Component	(2)	(\$18)	(36)	(38)	0	0	0	0	0	0	0	0	0	0	0	0
		Year	End	()	3/1/98	12/31/98	66/06/9	8/31/99	12/31/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			Line		←	2	က	4	2	9	7	80	o	10	7-	12	13	4	15

50.00% 0.00%

Year End 1995

Base Return Component

50.00%

9.20% 10.55% 9.88% 13.29%

3.41%

- Column (2) Column (3). (Column (4) Prior Year + Column (4))/2. Column (5) times Total Rate of Return of 13.29%. (2) See Page 17, Column (4).
 (3) See Page 17, Column (9).
 (4) Column (2) - Column (3).
 (5) (Column (4) Prior Year + Col
 (6) Column (5) times Total Rate

Return on Fixed Component Adjustment (6.5% Investment) Commonwealth Electric Company Summary of Transition Charges Canal Electric Company

\$ in Thousands

	Annual Return on Unamortized Balance Using Base ROE		61 0		000	0000
urn	Average Net Balance (5)	948	1,889 942 0	000	000	0000
Base Return	Net Balance (4)	\$0 1,895	., 0 0 0	000	000	0000
	Deferred Taxes (3)	\$0 1,223	0 0 0 0	000	000	0000
	Balance of Fixed Component (2)	\$0 3,118	990 000 000	000	000	0000
	Year End (1)	3/1/98 12/31/98 - 6/30/99	6/30/99 8/31/99 12/31/99	2001	2004 2005	2006 2007 2008 2009
	Line	+ 0 €	ა 4 ია ი	N 8 0	o 2 T :	5 t t t

50.00% 0.00%

Year End

Base Return Component

Capital Structure:

LTD - Taxable

Preferred

50.00%

Common Equity

10.55%

9.88%

13.29%

6.50%

Watson Wyatt Discount Rate

3.41%

Reimbursement for Taxes

on Equity Component

Total Rate of Return

Total Weighted Cost Rate

Common Equity

Preferred

LTD - Taxable

Cost Rates:

9.20%

0.00%

- (Column (4) Prior Year + Column (4))/2. Column (5) times Watson Wyatt Discount Rate of 6.5%. (2) See Page 18, Column (4).
 (3) See Page 18, Column (9).
 (4) Column (2) - Column (3).
 (5) (Column (4) Prior Year + Col
 (6) Column (5) times Watson Wy

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Commonwealth Electric Company Residual Value Credit (Debit) Summary

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
← ¢	Residual Value Credit (Debit):											
1 W 4	Commonwealth (Page 35)	(\$180) 5 827	(\$174)	(\$167)	(\$161)	(\$155)	(\$148)	(\$142)	(\$136)	(\$129)	(\$123)	(\$113)
r w	Canal (Page 37)	35,854		34,281	33,494	32.707	31,921	31,134	30,348	29,561	28.775	27.986
9	Commonwealth (Page 38) Lowell Buyout	0		0	0	0	0	0	0	0	0	0
7	Commonwealth (Page 39) Pilgrim Buyout	(6,233)		(11,998)	(11,723)	(11,448)	(11,173)	(10,898)	(10,621)	(10,346)	(10,071)	(8,805)
æ	Commonwealth (Page 44) PREA Buyout	(247)		(259)	(254)	(248)	(242)	(236)	(230)	(225)	(219)	(208)
6	Commonwealth (Page 45) Seabrook Buyout	0		(15,387)	(15,034)	(14,681)	(14,328)	(13,975)	(13,622)	(13,269)	(12,915)	(12,563)
10	Commonwealth (Page 46) Regulatory Asset Transfer	(3,409)		(6,782)	(6,615)	(6,447)	(6,280)	(6,113)	(5,945)	(5,778)	(5.610)	(5,445)
7	Commonwealth (Page 47) Cannon Street SO2 Credit	0		0	0 +	0	0	0 444	O	0	0.8	0
12	Additional Return	168										
13	Total Residual Value Credit (Debit)	\$31,780	\$18,478	\$4,907	\$4,621	\$4,338	\$4,056	\$3,772	\$3,492	\$3,208	\$2,927	\$2,643

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Commonwealth Electric Company Calculation of Transition Charge (Commonwealth Owned Generation) per Compliance Filing

(13)	1,722	(429)	ı	
(12)	152 152 0	(39) (39) (00)	113 0 57 8	152 8
2008	309 157 152	(78) (39) (39)	231 113 172 23	157 23
(10)	466 157 309	(117) (39) (78)	349 231 290 39	39
(9)	623 157 466	(156) (39) (117)	467 349 408 55	157 55
(8)	780 157 623	(195) (39) (156)	585 467 526 71	157 71 228
2004	937 157 780	(234) (39) (195)	703 585 644 87	157 87 244
(6)	1,094 157 937	(273) (39) (234)	821 703 762 103	167 103 260
(5)	1,251 157 1,094	(312) (39) (273)	939 821 880 119	157 119 276
(4)	1,408	(351) (39) (312)	1,057 939 998 135	157
(3)	1,565	(390) (39) (351)	1,175 1,057 1,116 151	157
(2)	1,722 157 1,565	(429) (39) (390)	1,293 1,175 1,234 166	157
(1) \$1,722 629 1,093 39,225% 429			13.49%	NPV @ ATWACC 8.20% \$1,811
Book Basis @ 1/1/1999 Tax Basis @ 1/1/1999 Excess Book vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Basis Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (COM 12/31/1995)	Per Compliance Filing: Return of Investment Return on Investment Total Investment
Line 2 4 3 2 4 8 8 4 3 5 4 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0677	5 7 4 4 4	21 20 20 21 2	22 23 25 27 28

Canal Electric Company Calculation of Transition Charge (Canal Owned Generation) per Compliance Filing

Total (13)	28,965	(3,790)		
(12)	2,635 2,635 0	(340) (340) 0	2,295 0 1,148 153	2,635 153 2,788
(11)	5,268 2,633 2,635	(685) (345) (340)	4,583 2,295 3,439 457	2,633 457 3,090
(10)	7,901 2,633 5,268	(1,030) (345) (685)	6,871 4,583 5,727 761	2,633
(9)	10,534 2,633 7,901	(1,375) (345) (1,030)	9,159 6,871 8,015 1,065	2,633
(8)	13,167 2,633 10,534	(1,720) (345) (1,375)	11,447 9,159 10,303 1,369	2,633
(7)	15,800 2,633 13,167	(2,065) (345) (1,720)	13,735 11,447 12,591 1,673	2,633
(6)	18,433 2,633 15,800	(2,410) (345) (2,065)	16,023 13,735 14,879 1,977	2,633
(5)	21,066 2,633 18,433	(2,755) (345) (2,410)	18,311 16,023 17,167 2,281	2,633 2,281 4,914
(4)	23,699 2,633 21,066	(3,100) (345) (2,755)	20,599 18,311 19,455 2,586	2,633 2,586 5,219
(3)	26,332 2,633 23,699	(3,445) (345) (3,100)	22,887 20,599 21,743 2,890	2,633 2,890 5,523
(2)	28,965 2,633 26,332	(3,790) (345) (3,445)	25,175 22,887 24,031 3,194	2,633
\$28,965 19,304 9,661 39,225% 3,790			13.29%	NPV @ ATWACC 8.08% \$32,284
Book Basis @ 1/1/1999 Tax Basis @ 1/1/1999 Excess Book vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Basis Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CANAL 12/31/1995)	Per Compliance Filing: Return of Investment Return on Investment Total Investment
Line 122 432 74 86	0027	<u> </u>	14 14 14 15 17 17 17 17 17 17 17 17 17 17 17 17 17	23 25 26 27 28

Commonwealth Electric Company Calculation of Residual Value Credit - Sale of Commonwealth Owned Generation

Total (13)	(1,250)	737				
(12)	(110) (110) 0	67 67 0	(43) 0 (22) (3)		(110)	(113)
(11)	(224) (114) (110)	134 67 67	(90) (43) (67) (9)		(114)	(123)
(10)	(338) (114) (224)	201 67 134	(137) (90) (114) (15)		(114)	(129)
(9)	(452) (114) (338)	268 67 201	(184) (137) (161) (22)		(114)	(136)
(8)	(566) (114) (452)	335 67 268	(231) (184) (208) (28)		(114)	(142)
2004	(680) (114) (566)	402 67 335	(278) (231) (255) (34)		(114)	(148)
(6)	(794) (114) (680)	469 67 402	(325) (278) (302) (41)		(114)	(155)
(5)	(908) (114) (794)	536 67 469	(372) (325) (349) (47)		(114)	(161)
(4)	(1,022) (114) (908)	603 67 536	(419) (372) (396) (53)		(114)	(167)
(3)	(1,136) (114) (1,022)	670	(466) (419) (443) (60)		(114)	(174)
(2)	(1,250) (114) (1,136)	737 670	(513) (466) (490) (66)		(114)	(180)
(1) (\$1,067) (13) (194) 14 (\$1,250) 629 (1,879) 39,225% (737)			13.49%	NPV @ ATWACC	60000	(\$1,082)
Gross Proceeds (Net of Transaction Costs) Capital Investment Depreciation Revision Lost Revenues Revision Depreciation Revision Gross Proceeds (Revised) Tax Basis @ 1/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (COM 12/31/1995)	Sale @ 1/1/1999	Return of Investment Return on Investment	Total Investment
Line 10 4 4 3 3 4 4 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	2 1 1 2 2 5	22 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	58 58 58 58 58	3 3 3 3	33

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Commonwealth Electric Company Calculation of Residual Value Credit - Sale of Canal Owned Generation - Embedded Costs

Total (13)		28,965	(3,790)				
(12)		2,635 2,635 0	(340) (340) 0	2,295 0 1,148 153	;	2,635	2,788
2008		5,268 2,633 2,635	(685) (345) (340)	4,583 2,295 3,439 457	;	2,633	3,090
(10)		7,901 2,633 5,268	(1,030) (345) (685)	6,871 4,583 5,727 761	;	2,633	3,394
(9)		10,534 2,633 7,901	(1,375) (345) (1,030)	9,159 6,871 8,015 1,065	;	2,633	3,698
2005		13,167 2,633 10,534	(1,720) (345) (1,375)	11,447 9,159 10,303 1,369		2,633	4,002
2004		15,800 2,633 13,167	(2,065) (345) (1,720)	13,735 11,447 12,591 1,673	6	2,633	4,306
(6)		18,433 2,633 15,800	(2,410) (345) (2,065)	16,023 13,735 14,879 1,977	6	2,633	4,610
(5)		21,066 2,633 18,433	(2,755) (345) (2,410)	18,311 16,023 17,167 2,281	0	2,633	4,914
(4)		23,699 2,633 21,066	(3,100) (345) (2,755)	20,599 18,311 19,455 2,586	i i	2,633	5,219
(3)		26,332 2,633 23,699	(3,445) (345) (3,100)	22,887 20,599 21,743 2,890	c c	2,633	5,523
(2)		28,965 2,633 26,332	(3,790) (345) (3,445)	25,175 22,887 24,031 3,194	c c	2,633	5,827
(1) \$28,965 19,304	9,661 39.225% 3,790			13.29%	@ ATWACC	8.08%	\$32,284
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 1/1/1999	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC (CANAL 12/31/1995)	Sale @ 1/1/1999	Return of Investment Return on Investment	Total Investment
Line 1 2 3 3 4 4	· v o r «	0 0 2 7 7 0 0 0	<u>ι τ τ τ</u> τ	35 5 5 6 6 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	25 25 25	24 27 28	58

Commonwealth Electric Company Calculation of Residual Value Credit - Sale of Canal Owned Generation - Excess Net Book Value

Total (13)	303,543	(119,065)			
2009	27,593 27,593 0	(10,825) (10,825) 0	16,768 0 8,384 393	27,593	27,986
(11)	55,188 27,595 27,593	(21,649) (10,824) (10,825)	33,539 16,768 25,154 1,180	27,595	28,775
(10)	82,783 27,595 55,188	(32,473) (10,824) (21,649)	50,310 33,539 41,925 1,966	27,595	29,561
(9)	110,378 27,595 82,783	(43,297) (10,824) (32,473)	67,081 50,310 58,696 2,753	27,595	30,348
(8)	137,973 27,595 110,378	(54,121) (10,824) (43,297)	83,852 67,081 75,467 3,539	27,595	31,134
2004	165,568 27,595 137,973	(64,945) (10,824) (54,121)	100,623 83,852 92,238 4,326	27,595	31,921
(6)	193,163 27,595 165,568	(75,769) (10,824) (64,945)	117,394 100,623 109,009 5,112	27,595	32,707
(5)	220,758 27,595 193,163	(86,593) (10,824) (75,769)	134,165 117,394 125,780 5,899	27,595	33,494
(4)	248,353 27,595 220,758	(97,417) (10,824) (86,593)	150,936 134,165 142,551 6,686	27,595	34,281
(3)	275,948 27,595 248,353	(108,241) (10,824) (97,417)	167,707 150,936 159,322 7,472	27,595	35,067
(2)	303,543 27,595 275,948	(119,065) (10,824) (108,241)	184,478 167,707 176,093 8,259	27,595	35,854
(1) \$303,543 0 303,543 39,225% 119,065			4.69%	NPV @ ATWACC	
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 1/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Sale @ 1/1/1999 Return of Investment Return on Investment	Total Investment
Line 22 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 1 1 0 0 0 1	<u> </u>	148 19 20 21 22	23 25 27 28	53

Commonwealth Electric Company Calculation of Residual Value Debit - Lowell Cogen Buyout

ine 1 1999 Payment 2 2000 Payment 3 2001 Payment 4 2002 Payment 5 2003 Payment 6 2004 Payment		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	Total (12) \$0 0 0 0
Total Residual Value Debit	Debit	80	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80	\$0	\$0

Commonwealth Electric Company Calculation of Residual Value Debit - Pilgrim Buyout

ı	(12) (\$124,873)				ı	(\$116,612)
2009	(11) (\$10,514)	351	154	207		(\$9,802)
2008	(10) (\$10,808)	361	159	217		(\$10,071)
2007	(9) (\$11,104)	371	164	223		(\$10,346)
2006	(8) (\$11,399)	381	168	229		(\$10,621)
2005	(7) (\$11,695)	390	173	234		(\$10,898)
	(6) (\$11,990)					(\$11,173)
	(5) (\$12,285)				•	(\$11,448)
-	(4) (\$12,581)				•	(\$11,723)
2001	(3) (\$12,876)	430	190	258		(\$11,998)
2000	(2) (\$13,172)	440	194	239		(\$12,299)
1999	(1) (\$6,449)	216				(\$6,233)
	7/1/1999 Initial Filing Balance	7/1/1999 Filing Adjustment	1/1/2000 Divestiture Revision	2/1/2000 ROE Adjustment		Total Residual Value Debit
Line	-	7	က	4	5	9

Commonwealth Electric Company Calculation of Residual Value Debit - Pilgrim Buyout (Initial Filing)

Line ~ c	Gross Proceeds (Net of Transaction Costs)	(1) (\$108,587)	7/1/99	2000	2001	2002 (5)	2003	2004	(8)	2006	2007	2008	2009	Total (13)
1 m ₹	Tax Basis @ 7/1/1999	0												
3 A @ D t	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	(108,587) 39.225% (42,593)												
0 0 1 1 2 0 0 1	Beginning Plant Balance Required Amortization Ending Plant Balance	·	(108,587) (4,936) (103,651)	(103,651) (10,365) (93,286)	(93,286) (10,365) (82,921)	(82,921) (10,365) (72,556)	(72,556) (10,365) (62,191)	(62,191) (10,365) (51,826)	(51,826) (10,365) (41,461)	(41,461) (10,365) (31,096)	(31,096) (10,365) (20,731)	(20,731) (10,365) (10,366)	(10,366) (10,366) 0	(108,587)
<u> </u>	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	,	42,593 1,936 40,657	40,657 4,066 36,591	36,591 4,066 32,525	32,525 4,066 28,459	28,459 4,066 24,393	24,393 4,066 20,327	20,327 4,066 16,261	16,261 4,066 12,195	12,195 4,066 8,129	8,129 4,066 4,063	4,063 4,063 0	42,593
18 19 20 20 21	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	4.69%	(65,994) (62,994) (64,494) (1,513)	(62,994) (56,695) (59,845) (2,807)	(56,695) (50,396) (53,546) (2,511)	(50,396) (44,097) (47,247) (2,216)	(44,097) (37,798) (40,948) (1,920)	(37,798) (31,499) (34,649) (1,625)	(31,499) (25,200) (28,350) (1,330)	(25,200) (18,901) (22,051) (1,034)	(18,901) (12,602) (15,752) (739)	(12,602) (6,303) (9,453) (443)	(6,303) 0 (3,152) (148)	
223	Transfer @ 7/1/1999	NPV @ ATWACC												
26 27 28	Return of Investment Return on Investment	ı	(4,936)	(10,365)	(10,365)	(10,365)	(10,365)	(10,365)	(10,365)	(10,365)	(10,365)	(10,365)	(10,366)	
53 62	Total Investment		(6,449)	(13,172)	(12,876)	(12,581)	(12,285)	(11,990)	(11,695)	(11,399)	(11,104)	(10,808)	(10,514)	

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Commonwealth Electric Company Calculation of Residual Value Debit - Pilgrim Buyout (Filing Adjustment)

(13)	3,625	(1,422)				
(12)	346 346 0	(133) (133) 0	213 0 107 5		346 5	351
(11)	692 346 346	(269) (136) (133)	423 213 318 15		346 15	361
(10)	1,038 346 692	(405) (136) (269)	633 423 528 25		346 25	371
(9)	1,384 346 1,038	(541) (136) (405)	843 633 738 35		346 35	381
(8)	1,730 346 1,384	(677) (136) (541)	1,053 843 948 44		346 44	390
2004	2,076 346 1,730	(813) (136) (677)	1,263 1,053 1,158 54		346 54	400
(6)	2,422 346 2,076	(949) (136) (813)	1,473 1,263 1,368 64		346 64	410
(5)	2,768 346 2,422	(1,085) (136) (949)	1,683 1,473 1,578		346	420
(4)	3,114 346 2,768	(1,221) (136) (1,085)	1,893 1,683 1,788 84		346 84	430
(3)	3,460 346 3,114	(1,357) (136) (1,221)	2,103 1,893 1,998 94		346	440
(2)	3,625 165 3,460	(1,422) (65) (1,357)	2,203 2,103 2,153 51		165 51	216
(1) \$3,625 0 3,625 39,225% 1,422	l	I	4.69%	NPV @ ATWACC	l	
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 7/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Transfer @ 7/1/1999	Return of Investment Return on Investment	Total Investment
Line 22 2 4 20 20 4 20 20 4 20 20 20 20 20 20 20 20 20 20 20 20 20	00555	1 to 4 to 4	21 20 27 20 27 20 27 20 27 20 27 20 27 27 27 27 27 27 27 27 27 27 27 27 27	7878	26 27	73 F

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Commonwealth Electric Company Calculation of Residual Value Debit - Pilgrim Buyout (Divestiture Revision)

Gross Proceeds (Net of Transaction Costs) Tax Basis @ 1/1/2000 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	√ (©)		
(1) (2) \$1,529 0 1,529 39,225% 600		0 0 0	0 0 0 4.69% 0	NPV @ ATWACC	0 0	•
(3)	1,529 153 1,376	(600) (60) (540)	836 883 41		153	:
(4)	1,376	(540) (60) (480)	836 743 790 37		153	
(5)	1,223 153 1,070	(480) (60) (420)	743 650 697 33		153	
(6)	1,070 153 917	(420) (60) (360)	650 557 604 28		153 28	
(7)	917 153 764	(360)	557 464 511 24		153	
(8)	764 153 611	(300) (60) (240)	464 371 418 20		153	
(9)	611 153 458	(240) (60) (180)	371 278 325 15		153 15	
(10)	458 153 305	(180) (60) (120)	278 185 232 11		153	
(11)	305 153	(120) (60) (60)	185 92 139 6		153	
(12)	152 152 0	(09)	92 0 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		152	
Total (13)	1,529	(009)				

Commonwealth Electric Company Calculation of Residual Value Debit - Pilgrim Buyout (ROE Adjustment)

(13)	2,056	(806)		
(12)	204 204 0	(84) (84) 0	120 0 0 3	204
(11)	412 208 204	(165) (81) (84)	247 120 184 9	208
(10)	620 208 412	(246) (81) (165)	374 247 311 15	208
(9)	828 208 620	(327) (81) (246)	501 374 438 21	208 21 229
(8)	1,036 208 828	(408) (81) (327)	628 501 565 26	26 234
2004	1,244 208 1,036	(489) (81) (408)	755 628 692 32	208 32 240
(6)	1,452 208 1,244	(570) (81) (489)	882 755 819 38	208 38 246
2002 (5)	1,660 208 1,452	(651) (81) (570)	1,009 882 946 44	208 44 252
(4)	1,868 208 1,660	(732) (81) (651)	1,136 1,009 1,073 50	208 50 258
2000	2,056 188 1,868	(806) (74) (732)	1,250 1,136 1,193 51	188 51 239
(2)	0 0	0 0	0000	000
(1) \$2,056 0 2,056 39,225% 806			4.69% NPV NPV	
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 2/1/2000 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Return of Investment Return on Investment Total Investment
Line 23 24 10 60 70 70 70 70 70 70 70 70 70 70 70 70 70	0 0 2 7 7	<u>4 t </u>	25 1 1 1 1 2 1 5 1 5 1 5 1 5 1 5 1 5 1 5	25 27 28 29

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Commonwealth Electric Company Calculation of Residual Value Debit - PREA Buyout

Line		(1)	2/1/99	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
- 0	Gross Proceeds (Net of Transaction Costs)	(\$2,285)	Ĵ	2		<u>)</u>	2	È	2	2	2		(1)	2
1 m	Tax Basis @ 2/1/1999	0												
4507	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	(2,285) 39.225% (896)												
8 o 2 t ;	Beginning Plant Balance Required Amortization Ending Plant Balance		(2,285) (190) (2,095)	(2,095) (210) (1,885)	(1,885) (210) (1,675)	(1,675) (210) (1,465)	(1,465) (210) (1,255)	(1,255) (210) (1,045)	(1,045) (210) (835)	(835) (210) (625)	(625) (210) (415)	(415) (210) (205)	(205) (205) 0	(2,285)
7 2 4 4 4	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance		896 41 855	855 86 769	769 86 683	683 86 597	597 86 511	511 86 425	425 86 339	339 86 253	253 86 167	167 86 81	81	968
14 14 14 15 14 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	4.69%	(1,389) (1,240) (1,315) (57)	(1,240) (1,116) (1,178) (55)	(1,116) (992) (1,054) (49)	(992) (868) (930) (44)	(868) (744) (806) (38)	(744) (620) (682) (32)	(620) (496) (558) (26)	(496) (372) (434) (20)	(372) (248) (310) (15)	(248) (124) (186) (9)	(124) 0 (62) (3)	
2322	Transfer @ 2/1/1999	NPV @ ATWACC												
25 26 27	Return of Investment Return on Investment	·	(190)	(210)	(210)	(210)	(210)	(210)	(210)	(210)	(210)	(210)	(205)	
23 23	Total Investment		(247)	(265)	(259)	(254)	(248)	(242)	(236)	(230)	(225)	(219)	(208)	

Commonwealth Electric Company Calculation of Residual Value Debit - Seabrook Buydown

Line		(1)	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	1
- 0	Gross Proceeds (Net of Transaction Costs)	(\$113,365)		`		`		-	ì				ì	
ı κ √	Tax Basis @ 11/1/2000	0												
, v o v a	Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	(113,365) 39.225% (44,467)												
0027	Beginning Plant Balance Required Amortization Ending Plant Balance		0 0 0	(113,365) (1,890) (111,475)	(111,475) (12,386) (99,089)	(99,089) (12,386) (86,703)	(86,703) (12,386) (74,317)	(74,317) (12,386) (61,931)	(61,931) (12,386) (49,545)	(49,545) (12,386) (37,159)	(37,159) (12,386) (24,773)	(24,773) (12,386) (12,387)	(12,387) (12,387) 0	\sim
5 4 5 5	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance		000	44,467 741 43,726	43,726 4,858 38,868	38,868 4,858 34,010	34,010 4,858 29,152	29,152 4,858 24,294	24,294 4,858 19,436	19,436 4,858 14,578	14,578 4,858 9,720	9,720 4,858 4,862	4,862 4,862 0	
71 10 10 10 10 10 10	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	4.69%	0000	(68,898) (67,749) (68,324) (534)	(67,749) (60,221) (63,985) (3,001)	(60,221) (52,693) (56,457) (2,648)	(52,693) (45,165) (48,929) (2,295)	(45,165) (37,637) (41,401) (1,942)	(37,637) (30,109) (33,873) (1,589)	(30,109) (22,581) (26,345) (1,236)	(22,581) (15,053) (18,817) (883)	(15,053) (7,525) (11,289) (529)	(7,525) 0 (3,763) (176)	
2 5 2 5 5 5	Transfer @ 11/1/2000	NPV @ ATWACC												
7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	Return of Investment Return on Investment		00	(1,890)	(12,386)	(12,386) (2,648)	(12,386)	(12,386) (1,942)	(12,386)	(12,386)	(12,386) (883)	(12,386) (529)	(12,387)	
2 62	Total Investment		0	(2,424)	(15,387)	(15,034)	(14,681)	(14,328)	(13,975)	(13,622)	(13,269)	(12,915)	(12,563)	

Commonwealth Electric Company Calculation of Residual Value Debit - Transfer of Regulatory Assets

Total (13)	(56,144)	18,741				
(12)	(5,361) (5,361) 0	1,788 1,788 0	(3,573) 0 (1,787) (84)		(5,361)	(5,445)
2008	(10,720) (5,359) (5,361)	3,577 1,789 1,788	(7,143) (3,573) (5,358) (251)		(5,359)	(5,610)
(10)	(16,079) (5,359) (10,720)	5,366 1,789 3,577	(10,713) (7,143) (8,928) (419)		(5,359)	(5,778)
(9)	(21,438) (5,359) (16,079)	7,155 1,789 5,366	(14,283) (10,713) (12,498) (586)		(5,359)	(5,945)
2005 (8)	(26,797) (5,359) (21,438)	8,944 1,789 7,155	(17,853) (14,283) (16,068) (754)		(5,359)	(6,113)
2004	(32,156) (5,359) (26,797)	10,733 1,789 8,944	(21,423) (17,853) (19,638) (921)		(5,359)	(6,280)
(6)	(37,515) (5,359) (32,156)	12,522 1,789 10,733	(24,993) (21,423) (23,208) (1,088)		(5,359)	(6,447)
(5)	(42,874) (5,359) (37,515)	14,311 1,789 12,522	(28,563) (24,993) (26,778) (1,256)		(5,359)	(6,615)
(4)	(48,233) (5,359) (42,874)	16,100 1,789 14,311	(32,133) (28,563) (30,348) (1,423)		(5,359)	(6,782)
(3)	(53,592) (5,359) (48,233)	17,889 1,789 16,100	(35,703) (32,133) (33,918) (1,591)		(5,359)	(6,950)
(2)	(56,144) (2,552) (53,592)	18,741 852 17,889	(37,403) (35,703) (36,553) (857)		(2,552)	(3,409)
(1) (\$56,144) (8,365) (47,779) 39.225% (18,741)			4.69%	NPV @ ATWACC		
Gross Proceeds (Net of Transaction Costs) Tax Basis @ 7/1/1999 Excess Proceeds vs. Tax Combined Federal and State Tax Rate Deferred Taxes on Difference	Beginning Plant Balance Required Amortization Ending Plant Balance	Beginning Accumulated Deferred Tax Balance Deferred Tax Provision Ending Accumulated Deferred Tax Balance	Beginning Plant (Net of Deferred Taxes) Ending Plant (Net of Deferred Taxes) Average Plant Return @ BTWACC	Transfer @ 7/1/1999	Return of Investment Return on Investment	Total Investment
Lin	00625	i τ 4 τ τ	27 20 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	23 24 24	26 27 28	53

Commonwealth Electric Company Calculation of Residual Value Credit - Sale of Cannon Street SO2 Credits

\$ in T	\$ in Thousands													
Line		ξ	1999	2000	2001	2002 (F)	2003	2004	2005	2006	2007	2008	2009	Total
← ¢	Gross Proceeds (Net of Transaction Costs)	0\$	(7)	(၁)	t)	2	(a)	S	(0)	(e)	(01)		(71)	(61)
1 W 4	Tax Basis @ 12/1/2001	0												
5	Excess Proceeds vs. Tax	0												
9 ~	Combined Federal and State Tax Rate Deferred Taxes on Difference	39.225%												
æ														
თ	Beginning Plant Balance		0	0	0	0	0	(0	0 7	0	0	0	
10	Required Amortization		0	0	0	0	0	0	0	0	0	0	0	0
= ;	Ending Plant Balance		0	0	0	0	0	0	0	Ū,	Organia	0.	0	
15			,								A CONTRACTOR OF THE PERSON NAMED IN			
<u>ლ</u> :	Beginning Accumulated Deferred Tax Balance		0 1	0		C	0	0	Ō	0	0	c,	Θ	WENT PROPERTY OF THE PERSON NAMED AND PARTY OF THE PERSON NAMED AN
4	Deferred Tax Provision		0		0	0.0	0	0	0	0	0	0.0	0	0.
ර ද	Ending Accumulated Deferred Tax Balance		0	0	G.		0	0	0	0	0	Ö	0	
17	Beginning Plant (Net of Deferred Taxes)		0	0	0		0	0	0	0 = 0	0.7	0.5	-0	
48	Ending Plant (Net of Deferred Taxes)		0	0	C			0	0	0	0	0 34	0	
19	Average Plant		0	0	0	(0)	0 - 0 - 0	0	0	0	O	AOT BUT	0	
50	Return @ BTWACC	0.00%	0	0	0	0	0	0	0	0	0	0	0	
21														
22														
23		NPV												
24	Sale @ 12/1/2001	@ ATWACC												
52			•	(A TANK TO A TANK TO A TANK TO A		Control of the Contro			
56	Return of Investment		0	0	0	O	0	0	0.7	0	0.55	0	0	
24	Return on Investment		0	0	0	0	0	0	0	0	0	0	0	
28	Total Investment		0	0	0	0	0	0.	0,	0	.0	0	0	